7771

THE

Meaſurer's Aſſiſtant;

OR,

MENSURATION MADE EASY,

BY

A NEW SET OF TABLES,

Which ſhew, at one Point of View,
The Superficial or Solid Content, in Feet, Inches,
Parts, &c. of moſt Kinds of Superfices and Solids,
EITHER SQUARE, ROUND, OR UNEQUAL-SIDED;

ALSO

The reducing of Deals to the Standard, with the Standard Weight.

WITH OTHER USEFUL AND ORIGINAL TABLES.

BY WILLIAM TAYLOR,
LAND SURVEYOR.

K

BIRMINGHAM,
PRINTED BY J. BELCHER.
Sold by the Author, W. TAYLOR, Bookſeller, Spiceal-ſtreet;
and the other Bookſellers in Birmingham;
ALSO BY T. VERNOR, BIRCHIN-LANE, LONDON.
1792.
[*Entered at Stationers Hall.*]

30

PREFACE.

MENSURATION is not inferior to any art, Arithmetic only excepted: its uſe is ſo general and extenſive, that moſt of the great and noble works of art would have been imperfect without it. But as it is attained by great attention and ſtudy, I have compoſed this work, which will ſave much time to the moſt experienced penman, and enable any perſon to give in a juſt account of his work and materials, if he can only take proper dimenſions, which may be done with accuracy by following the rules herein laid down.

With reſpect to the Tables, they are all which concern Menſuration of Superfices and Solids, calculated duodecimally, as that kind of Menſuration is beſt underſtood by artificers in general; and they contain ſuch dimenſions as are moſt likely to occur in buſineſs, exhibiting at one point of view the ſuperficial content, in feet, inches, parts, &c. of boards, painting, plaſtering, cieling, &c. &c.; alſo the ſolid content of timber, ſtone, &c. either ſquare, round, or unequal-ſided; with ſeveral other uſeful tables, never before publiſhed.

I have

I have conſulted moſt publications of this kind, and flatter myſelf conſiderable improvement will be found in the ſubſequent tables; and have likewiſe carefully examined every ſheet by the manuſcript, which was calculated true to every dimenſion; and though the *thirds* are left out in printing, there can never happen an error of *one ſecond*, which is ſufficiently exact for buſineſs—whereas in HOPPUS, and other authors mentioned by him, very great errors frequently occur, particularly in unequal-ſided ſolid meaſure. But as I wiſh not to leſſen the characters of thoſe authors, to build my reputation upon their defects, or injure the proprietors of their works, I ſubmit the utility of this work to thoſe for whoſe uſe it was deſigned.

If my endeavours to facilitate the practice of Meaſuring, ſhould prove ſerviceable to the public, my end will be anſwered; and I am not without hopes that this will be received with the ſame candor and approbation my former works experienced.

W. TAYLOR.

BIRMINGHAM, March 1, 1792.

CONTENTS.

CONTENTS.

Page

INTRODUCTION, containing the method of taking dimenſions; with rules and directions for meaſuring, with the uſe of the Tables and Double Sliding Rule - vi

A Table of Superficial Meaſure - 1

A Table of Solid Meaſure - - 153

A Table of Unequal-ſided Solid Meaſure 208

A Table to reduce the Circumference of a Circle to the Side of an Equal Square - - 425

A Table which ſhews the Number of Bricks contained in any number of Sq. Yards of Walling 427

A Table which ſhews the number of Sq. Yards and Feet contained in any number of Square Feet 431

A Table which reduces Deals to the Standard, with the Standard Weight - 437

A Table of Multipliers and Diviſors - 451

A Table which ſhews the Duty on Battens and Deals 452

Problems - - - 454

INTRODUCTION.

ARTIFICERS WORK.

ARtificers eſtimate, or compute, the value of their works by different meaſures, viz.

1. Glazing, and maſons' flat work, &c. by the foot.
2. Painting, plaſtering, paving, &c. by the yard.
3. Flooring, partitioning, roofing, tiling, &c. by the ſquare of 100 feet.
4. Brickwork, &c. by the rod of 16½ feet, whoſe ſquare is 272¼.

The meaſures made uſe of in theſe works are as follow:—

12 Inches	make	1 Lenial Foot
144 Square Inches		1 Square Foot
9 Square Feet		1 Square Yard
100 Square Feet		1 Square
272¼ Square Feet, or 30¼ Square Yards		1 Rod, Perch, or Square Pole
27 Solid Feet		1 Solid Yard
1728 Solid Inches		1 Solid Foot
40 Feet of round Timber, or 50 Feet of hewn		1 Ton or Load

A ſtatute cord of wood, is a pile 8 feet long, 4 feet broad, and 4 feet high, conſequently, its content is 128 feet. This ſort of cord is uſed in moſt of the Northern Counties of England; but in Suſſex, and moſt of the Southern Counties, a pile of wood 3 feet high, 3 feet wide, and 14 feet long, is called a cord; the content of this is 126 feet.

BRICKLAYERS WORK.

THE uſual way to take the dimenſions of a building, is to meaſure half round its middle, on the outſide, and half round it on the inſide; and this will give the true compaſs, in which the thickneſs of the wall is included.

When

When the height of the building is unequal, take ſeveral different altitudes, and their ſum being divided by the number you have taken, may be conſidered as the mean height.

To meaſure a chimney ſtanding by itſelf, without any party wall adjoining, girt it about for the length, and reckon the height of the ſtory for the breadth; but if it ſtands againſt a wall, you muſt meaſure it round to the wall for the girt, and take the height as before.

When the chimney is wrought upright, from the mantle-tree to the cieling, the thickneſs muſt always be the ſame with the jambs; and nothing is ever deducted for the vacancy between the floor and the mantle-tree; becauſe of the gathering of the breaſt and wings, to make room for the hearth in the next ſtory.

To meaſure chimney ſhafts, or that part which appears above the roof, girt them with a line about the leaſt place for the length, and take the height for the breadth; and if they be four inches thick, ſet down the thickneſs at one brick-work; but if they be nine inches thick, reckon it at a brick and a half, in conſideration of the plaſtering and ſcaffolding.

All windows, doors, &c. are to be deducted out of the contents of the walls in which they are placed; but this deduction is made only with regard to materials; for the value of their workmanſhip is added to the bill, at the ſtated rate agreed on.

There are alſo other allowances to be made to the workman, ſuch as thoſe for returns or angles, made by two adjoining walls, and double meaſure for feathered gable ends, &c.

Rule. Multiply the ſuperficial content of the wall in feet, by the number of half bricks in the thickneſs, and one-third of that product will be the content required.

Note. In practice it is uſual to divide the ſquare feet by 272 only, omitting the ¼.

MASONS

MASONS WORK.

TO Maſonry belongs all ſorts of ſtone-work, and the meaſure made uſe of is a foot, either ſuperficial or ſolid. Walls, blocks of marble, or ſtone, columns, &c. are meaſured by the ſolid foot; and pavements, ſlabs, chimney-pieces, &c. by the ſuperficial foot.

Solid meaſure is principally uſed for materials, and the ſuperficial for workmanſhip.

Rule 1. For ſolid meaſure, multiply continually into one ſum the length, breadth, and thickneſs, and the product will be the ſolidity.

2. For ſuperficial meaſure, multiply the length and breadth of every part of the projection together, and the product will be the content.

CARPENTERS AND JOINERS WORK.

CARPENTERS and Joiners work, is that of flooring, partitioning, roofing, &c. and is meaſured by the ſquare of 100 feet.

Large and plain articles are uſually meaſured by the foot, or yard, ſquare; but enriched mouldings, and ſome other articles, are often eſtimated by running, or lineal meaſure, and ſome things are rated by the piece.

In meaſuring of joiſts, it is to be obſerved, that only one of their dimenſions is the ſame with that of the floor, and the other will exceed the length of the room by the thickneſs of the wall, and one-third of the ſame; becauſe each end is let into the wall two-thirds of its thickneſs.

No deductions are made for hearths, on account of the additional trouble and waſte of materials.

Partitions are meaſured from wall to wall for one dimenſion; and from floor to floor, as far as they extend, for the other.

No deduction is made for door-ways, on account of the trouble of framing them.

In

In meaſuring of joiners work, the ſtring is made to ply cloſe to every part of the work over which it paſſes.

The meaſure of centering for cellars, is found by making a ſtring paſs over the ſurface of the arch, for the breadth, and taking the length of the cellar for the length; but, in groin-centering, it is uſual to allow double meaſure, on account of their extraordinary trouble.

In roofing, the length of the houſe in the inſide, together with two-thirds of the thickneſs of one gable, is to be conſidered as the length; and the breadth is equal to double the length of a ſtring which is ſtretched from the ridge down to the rafter, along the eaves-board, till it meets with the top of the wall.

For ſtair-caſes, take the breadth of all the ſteps, and make a line ply cloſe over them, from the top to the bottom, and multiply the length of this line by the length of a ſtep for the whole area: by the length of a ſtep is meant the length of the front, and the returns at the two ends; and by the breadth is to be underſtood the girt of its two upper ſurfaces, or the tread and riſer.

For the baluſtrade, take the whole length of the upper part of the hand-rail, and girt over its end till it meet the top of the newel poſt, for the length; and twice the length of the baluſtre upon the landing, with the girt of the hand-rail for the breadth.

For Wainſcotting, take the compaſs of the room for the length; and the height from the floor to the cieling, making the ſtring ply cloſe into all the mouldings, for the breadth; out of this muſt be made deductions for windows, doors, chimneys, &c. but workmanſhip is counted for the whole, on account of the extraordinary trouble.

For doors, it is uſual to allow for their thickneſs, by adding it into both the dimenſions of length and breadth, and then multiplying them together for the area. If the door be pannelled on both ſides, take double its meaſure for the workmanſhip; but if one ſide only be pannelled, take the area and its half for the workmanſhip. For the ſurrounding architrave, gird it about the outermoſt part for its length; and meaſure over it, as far as it can be ſeen when the door is open, for the breadth.

Window-ſhutters, *baſes*, &c. are meaſured in the ſame manner.

In the meaſuring of roofing, for workmanſhip alone, all holes for chimney-ſhafts and ſky-lights are generally deducted. But in meaſuring for work and materials, they commonly meaſure in all ſky-lights, luthern-lights, and holes for the chimney ſhafts, on account of their trouble and waſte of materials.

SLATERS and TILERS WORK.

IN theſe works the content of a roof is found by multiplying the length of the ridge by the girt, from eave to eave; and in ſlating, and ſometimes in tiling, allowance is to be made for the double row at the bottom.

Double meaſure is generally allowed for hips, vallies, gutters, &c.

In angles formed in a roof, running from the ridge to the eaves, that angle which bends inwards is called a valley; and the angle bending outwards a hip; and in tiling and ſlating, it is common to add the length of the vallies to the contents in feet, and ſometimes the hips are alſo added.

Sky-lights and chimney-ſhafts are always deducted; but they ſeldom deduct luthern-lights, or garret windows on the roof; for the covering them is equal to the hole in the roof.

PLASTERERS WORK.

PLASTERERS work is of two kinds, viz. plaſtering upon laths, called cieling, and plaſtering upon walls, called rendering; and theſe different kinds muſt be meaſured ſeparately, and their contents collected into one ſum.

Proper deductions muſt be made for doors, windows, &c.—And in meaſuring between quarters, there is commonly one-fifth part of the whole area allowed; but when rendering between quarters is whitened or coloured, there is one-fifth part to be added to the whole, for the ſides of the quarters and braces.

PAINTERS WORK.

PAINTERS work is meaſured in the ſame manner as Joiners, they take their dimenſions with a line and meaſure from the top of the cornice to the floor, girting the line over all the mouldings and ſwellings; and their price is generally proportioned to the number of times they lay on their colour; windows are done at ſo much a-piece, and in carved mouldings, &c. it is cuſtomary to allow double the uſual meaſure.

GLAZIERS WORK.

GLAZIERS take their dimenſions in feet, inches, and parts, and eſtimate their work by the ſquare foot.

In taking the length and breadth of a window, the croſs-bars between the panes are always included.

Windows are ſometimes meaſured by taking the dimenſions of one pane, and multiplying it continually by the number of panes; and no allowance is made for round or oval windows, as the trouble of cutting them to thoſe ſhapes is more than the value of the glaſs omitted.

PAVIOURS WORK.

PAVIOURS work is done by the ſquare yard, and the content is found by multiplying the length by the breadth.

PLUMBERS WORK.

PLUMBERS work is generally done by the pound, or hundred weight; ſheet lead uſed in roofing, guttering, &c. is generally between 7 and 12 pounds weight to the ſquare foot.

VAULTED

VAULTED AND ARCHED ROOFS.

ARCHED roofs, are either vaults, domes, ſaloons, or groins.

Vaulted roofs are formed by arches ſpringing from the oppoſite walls, and meeting in a line at the top.

Domes are made by arches ſpringing from a circular or polygonal baſe, and meeting in a point at the top.

Saloons are formed by arches connecting the ſide walls to a flat roof, or cieling, in the middle.

Groins are formed by the interſection of vaults with each other.

Vaulted roofs are generally one of the three following ſorts:—

1. *Circular roofs*, or thoſe whoſe arch is ſome part of the circumference of a circle.

2. *Elliptical roofs*, or thoſe whoſe arch is ſome part of the circumference of an ellipſis.

3. *Gothic roofs*, or thoſe which are formed by two circular arches that meet in a point directly over the middle of the breadth, or ſpan of the arch.

To find the ſolid content of circular, elliptic, or gothic vaulted roofs.

Rule. Multiply the area of one end by the length of the roof, and the product will be the ſolidity required.

To find the ſolidity of the materials in either of the arches, take the ſolid content of the void ſpace, from the ſolid content of the whole arch, the remainder will be the ſolidity of the arch.

To find the ſolid content of the vacuity formed by a groin arch, either circular, or elliptical.

Multiply the area of the baſe by the height, and the product again by .904, and it will give the ſolidity required.

Obſervations on Menſuration.

1. To find the area, or ſuperficial content of a board or plank.

If the board is tapering, add the breadths of the two ends together, and take half the ſum for the mean breadth; then multiply the length by the breadth for the content.

2. To find the ſolidity of ſquared, or four-ſided timber, multiply the mean breadth by the mean thickneſs, and this product again by the length, and it will give the ſolid content.

If the ſtick be equally broad and thick throughout, the breadth and thickneſs any where taken will be the mean breadth and thickneſs.

If the tree tapers regularly from one end to the other, the breadth and thickneſs taken in the middle will be the mean breadth and thickneſs.

If the ſtick does not taper regularly, let ſeveral dimenſions be taken, and their ſum divided by the number of them will give the mean dimenſions.

This method of finding the mean dimenſions, is moſtly uſed in practice, but in many caſes it is exceeding erroneous; the quarter girt, likewiſe, which is made uſe of in meaſuring, is ſubject to error. It is not the fourth part of the circumference, but the ſquare root of the product ariſing from multiplying the mean breadth by the mean thickneſs; the fallacy of which will be ſhewn in treating of the uſe of the tables and ſliding rule.

When trees have their bark on, an allowance is generally made, by deducting ſo much from the girt as is judged ſufficient to reduce it to ſuch a circumference as it would have without its bark. In oak, this allowance is about one-tenth, or one-twelfth part of the girt, but for elm, beech, aſh, &c. the deduction ought to be leſs.

To find the ſolidity of round Timber.

Rule 1. Multiply the ſquare of the quarter girt by the length, and the product will be the content, *according to the common practice.*

2. Multiply the ſquare of one-fifth of the girt by

twice

twice the length, and the product will be the ſolidity, *very near the truth.*

This rule is as eaſy in practice as the firſt (or falſe one), therefore it ought to be uſed in preference, as it differs from the truth only one foot in 190, and the other nearly one-fourth part of the whole.

Example. Suppoſe a tree to girt 14 feet at the greater end, 2 feet at the leſs, and 8 feet in the middle, and length 32 feet; then by the common method the whole tree meaſures only 128 feet; but when it is cut through the middle, the greater part meaſures 121 feet, and the leſs part 25 feet; the ſum of theſe two parts is 146 feet, which exceeds the *whole* by 18 feet, the moſt that it can be made to meaſure by cutting it in two parts.

To cut a tree ſo that the part next the greater end may meaſure the moſt poſſible.

Cut it where the girt is one-third of the greateſt girt, and the greater end will meaſure the moſt poſſible. By taking the ſame example as before, we have 12 : 8 :: $\frac{32}{3}$: $7\frac{1}{9}$ = length to be cut off, $24\frac{8}{9}$ = length of the remaining part, and $4\frac{2}{3}$ = girt at the ſection; the content of the whole tree is only 128 feet, but the content of the greater part is $135\frac{41}{81}$ feet, which exceeds 128 by $7\frac{41}{81}$, and is the greateſt poſſible. If the greateſt girt doth not exceed three-times the leaſt, the tree cannot be cut as required; for when the leaſt girt is exactly equal to one-third of the greater, the tree already meaſures the moſt poſſible.

I would recommend thoſe who wiſh to ſee this ſubject more fully handled, to conſult Dr. Hutton's Menſuration, in 4to.

The USE of the TABLES.

THE firſt Table for Superficial Meaſure begins at 1 inch broad, and ends with 20 feet; therefore you muſt look for the given number of feet in length, in the column under Lth. and right againſt it under the breadth,

breadth, you find the ſuperficial content in feet, inches, parts, &c.

Ex. 1. What is the ſuperficial content of a board, whoſe length is 8 feet, and breadth 10 inches?

Againſt 8 feet, the length, and under 10 inches, the breadth, is 6 feet 8 inches, the anſwer.

Ex. 2. What is the ſuperficial content in feet of 19 boards, whoſe length is fifteen feet, and breadth of all together 14 feet 10½ inches?

Againſt 15 feet, the length, and under 14 feet 10½ inches, is 223 ft. 1 in. 6 parts, the anſwer.

[N. B. If there are inches in the length, you muſt add the number oppoſite thoſe inches to the feet.]

Ex. 3. What is the content in yards of a piece of painting, length 25 feet, and breadth 12 feet.

Againſt 25 feet, the length, and under 12 feet, the breadth, is 300 feet, which by the table, page 431, you will find againſt 300 feet; 33 yards 3 feet, the anſwer.

The ſecond Table begins with 2 inches, the ſide of the ſquare, and by the addition of a quarter of an inch extends to 42¼ inches, the ſide of the ſquare or quarter girt; therefore you muſt find the length in the column under Lth. and right againſt it, under the ſide of the ſquare or quarter girt, you will find the ſolid content in feet, inches, parts, &c.

Ex. 1. What is the ſolid content of a ſquare piece of timber, whoſe length is 12 feet, and ſide of the ſquare 8 inches?

Againſt 12 feet, the length, and under 8 inches, the ſide of the ſquare, is 5 feet 4 inches, the anſwer.

Ex. 2. What is the ſolid content of a tree, whoſe length is 20 feet, and one fourth of the girt 14½ inches?

Againſt 20 feet, the length, and under 14½ inches, the quarter girt, is 29 feet 2 inches and 5 parts, the anſwer.

If there are inches in the length, they muſt be added, as in ſuperficial meaſure.

Ex. 3. What is the ſolid content of a tree, whoſe length is 16 feet 8 inches, and quarter girt 22¼ inches?

	F.	I.	P.	
Againſt 16 feet long, is	55	0	1	
Againſt 8 inches long, is	2	3	6	
Solid content,	57	3	7	Anſwer

The table of unequal-ſided ſolid meaſure begins at 2 inches by 2½, and extends itſelf through every dimenſion as far as 36 inches by 37½; the breadth and depth are found at the top of each reſpective column, and the length in the columns under Lth.

Ex. 1. What is the content of a piece of timber, whoſe length is 16 feet, breadth 6½ inches, and depth 3½ inches?

Againſt 16 feet, the length, and under 3½ by 6½, is 2 feet 6 inches and 4 parts, the anſwer.

Ex. 2. What is the content of a piece of timber, whoſe length is 35 feet 3½, by 4½ inches?

Againſt 35, the length, and under 3½ by 4½, is 3 feet 9 inches 11 parts, the anſwer *.

Ex. 3. What is the ſolid content of a marble ſlab, length 5 feet 2 inches, and 2½ by 16½ inches?

	F.	I.	P.	S.	
Againſt 5 feet long, is	1	5	2	0	
Againſt 2 inches, is	0	0	6	10	
Solid content,	1	5	8	10	Anſwer.

Ex. 4. What is the ſolid content of a deal plank, whoſe length is 20 feet, breadth 11 inches, and depth or thickneſs 2½ inches?

Againſt 20 feet, the length, and under 2½ by 11 inches, is 3 feet 9 inches and 10 parts, the anſwer.

Ex. 5. Suppoſe a tree, girth 48 inches, and length 12 feet; what is the true ſolid content?

---

* Mr. HOPPUS's anſwer is 3 feet 5 inches, which is nearly 10 feet in 100 too little; therefore his tables are not to be depended upon.—His calculations of unequal-ſided meaſure are built on a falſe foundation, and of courſe are, and muſt be, erroneous.—— If Mr. HOPPUS had not been ſo liberal in his animadverſions on other authors, I ſhould have omitted this remark.

Look

Look for 48 in the table for reducing the circumference of a circle to a ſquare, and againſt it you will find 13¼ inches; then againſt 12 feet, the length, and under 13¼ inches, is 15 feet 2 inches 3 parts, the true anſwer; but by the common method the anſwer is juſt 12 feet.

By the help of the above-mentioned table the true ſuperficial or ſolid content may be found, if the circumference can be obtained, which is more generally practicable than the diameter; but by the problems at the end of this work, either may be found.

Example. Suppoſe a wall was 24 feet long, 6 feet high, and 1½ bricks, or 13½ inches thick, how many bricks did it take to build it?

In the table of ſuperficial meaſure, you will find againſt 24 feet the length, and under 6 feet the height, 144 ſquare feet, which, by the table to reduce ſquare feet into ſquare yards, is equal to 16 yards; then

Againſt 16 ſquare yards in the brick table, and under 13½ inches, is 2400 bricks, the anſwer.

DEALS. How many 12 feet 1½ inches thick are there in 300 deals, whoſe length is 15 feet, and 2½ inches thick; and what is the weight?

In the table for reducing of deals, againſt 300, the number, and under 15 feet length, and 2½ inches thick, is 5 hund. 0 qrs. 25 deals, and weight, in the next column, is 13 tons, 7 cwt. 2 qrs. the anſwer.

Note, 120 deals are reckoned one hundred.—In theſe tables, the parts of a lb. are alſo omitted.

Example 2. How many reduced deals are there in 500 14 feet 3 inch deals, and what is their weight?

Againſt 500, and under 14 feet 3 inches, is 9 hundred 2 quarters 26 deals, and 12 eighteenths, the number, and 25 tons the weight; anſwer.

Deſcription of the New-improved
DOUBLE SLIDING RULE.

THIS inſtrument conſiſts of two pieces of a foot in length each, which are connected together by means of a folding joint, but inſtead of one ſlide there is two, one ſliding by the ſide of the other in the ſame leg; that by means of ſetting unity on the lower ſlide to proper diviſors, it will perform all ſorts of meaſuring or guaging whatever, each diviſor being figured with its proper number, as 12 for boards, 144 for timber or ſtone (equal or unequal-ſided), 2150 for malt buſhels, &c. on the other leg of the ſame face are lines of chords, hours, latitudes, and inclination of meridians, very uſeful in mechanic dialling; with ſcales for laying down plans, &c. On the other face, between a line of inches in eighths, are Mr. Scamozzi's lines, of great utility to builders; on one edge is a line of inches, decimally divided, under which is a line for finding the mean diameter of a caſk, in the form of the middle fruſtum of a ſpheriod, and on the other edge is the decimal parts of a foot, &c. but theſe will be beſt underſtood by a ſight of the inſtrument.

The lines on the ſliding part are four, marked A, B, C, D, but the line A is an inverted line of the ſame radius with the other three.

When 1 at the beginning of any line is counted 1, then the 1 in the middle will be 10, and the 10 at the end 100; and when 1 at the beginning is counted 10, then the 1 in the middle is 100, and the 10 at the end 1000, &c. and all the ſmall diviſions are altered in value accordingly.

Multiplication on the Rule.

Multiplication on common ſliding rules is performed by the lines A and B, but on this by the lines C and D.

Example. What is the product of 26 by 7?

Set 1 upon C to 7 upon D, againſt 26 on C is 182 upon D, the product.

If the third term runs beyond the end of the line, ſeek it on the other radius, and increaſe the product 10 times.

Diviſion by the Sliding Rule.

Rule. Set 1 on the line C to the diviſor on the line

line D, then againſt the dividend on the line D, is the quotient on the line C.

Example 1. What is the quotient of 36 divided by 6? Set 1 upon C, to 6 upon D, and againſt 36 on D, is 6, the quotient on C.

Example 2. What is the quotient of 54 divided by 6? Set 1 upon C, to 6 upon D, and againſt 54 on D, is 9, the quotient on C.

Example 3. What is the quotient of 875 divided by 25? Set 1 upon C, to 25 upon D, and againſt 875 upon D, is 35 upon C, the quotient.

THE USE OF THE SLIDING RULE.

Menſuration of Superficies.

BEFORE you proceed, ſet 1 on the middle of the lower ſlide to the diviſor marked 12 with ſmall figures, which muſt always be obſerved in board meaſure, if the length is taken in feet, and the breadth in inches; but if the length and breadth are taken in inches, your diviſor is 144, which the 1 on the lower ſlide muſt be ſet to before you work.

Example 1. What is the ſuperficial content of a board, whoſe length is 8 feet, and breadth 10 inches?

Set 8, the length, on B, to 10, the breadth, on A, and againſt 1, the number of boards, on D, is 6 feet 8 inches on C, the anſwer.

Example 2. What is the ſuperficial content of 22 boards, the breadth of each 19 inches, and length 7 feet?

Set 7 on B, to 19 on A, and againſt 22 on D, is 243 feet 10 inches, the anſwer.—So againſt any other number of boards, on D, as the rule is now ſet, you have the content on C.

Example 3. If a pane of glaſs is 13½ inches by 9¼, what is the content in feet of a faſh of 9, 12, and 16 panes?—In this caſe, the lower ſlide is moved quite in.

Set 13½ on B, to 9¼ on A; againſt 9 on D, is 7 feet 10 inches, againſt 12, is 10 feet 5 inches, and againſt 16, is 13 feet 10½ inches, their ſeveral contents on C.

Example 4. What is the content in yards of a piece of painting, length 25 feet, and breadth 12 feet?

Set 9 on C, to 25, the length, on D; againſt 12 feet, the breadth, on C, is 33 yards and 3 feet on D; the anſwer.

Note, 9 ſquare feet is equal to 1 ſquare yard, therefore you muſt always ſet 9 on C, to the length on D, then againſt the breadth on C, is the content in yards on D.

Menſuration of Solids.

General Rule, the common Way.

Set ¼ of the girt on B, to ¼ on A; againſt the length on D, is the content on C.—In this caſe, the loweſt ſlide is not moved.

Example 1. What is the content of a tree, whoſe length is 20 feet, and ¼ of the girt, 14½ inches?

Set 14½ on B, to 14½ on A; againſt 20 on D, is 29 feet 2 inches on C, the anſwer.

Square timber is meaſured the ſame way, which gives its true content, thus:—

Example 2. What is the ſolid content of a ſquare piece of timber, whoſe length is 12 feet, and ſide of the ſquare, 8 inches?

Set 8 on B, to 8 on A; againſt 12 on D, is 5 feet 4 inches on C, the anſwer.

Alſo, timber whoſe ſides are unequal is meaſured with the ſame eaſe.

Example 3. What is the content of a piece of timber, length 16 feet 6½ inches by 3½ inches?

Set 6½ on B, to 3½ on A; againſt 16 on D, is 2 feet 6½ inches on C, the anſwer.

Round Timber the true Way.

Before you proceed, ſet 1 on the line D, to the diviſor marked 183 (the circular inches in a ſuperficial foot) which muſt be always obſerved in meaſuring any thing of a cylindrical form: The length muſt be taken in feet, and diameter in inches.

Stone

Stone is meaſured the ſame, but if the dimenſions are taken in inches, the diviſor is 1728 (the ſolid inches in a foot) which the 1 on the lower ſlide muſt be ſet to before you proceed.

Rule. Set the diameter on B, to the diameter on A; againſt the length on D, is the content on C.

Example 1. What is the ſolid content of a tree, length 31 feet, diameter 15 inches?

Set 15 on B, to 15 on A; againſt 31 on D, is 38 feet on C, the anſwer.

Example 2. What is the ſolid content of a block of ſtone, breadth 16 inches, depth 12 inches, and length 31 inches?

Set 16 on B, to 12 on A; againſt 31 on D, is 3 feet 5½ inches on C, the anſwer.

By this rule may be performed guaging of all kinds, dialling, &c. &c. but as a book is written entirely on the uſe of this rule, more examples would be ſuperfluous.——Theſe Rules (made by the beſt workmen) with the book, gratis, are ſold by the author at 5s. each.

MENSURATION of SOLIDS.

AS my readers may ſometimes be at a loſs in meaſuring ſome of the various bodies that occur in practice, I ſhall lay down ſuch rules as will enable the ingenious practitioner to meaſure moſt kinds of ſolids that are met with in buſineſs (without the aſſiſtance of other books) by the pen.

Firſt it is to be underſtood that the meaſure of any ſolid body is the whole content, when conſidered under the triple dimenſions of length, breadth, and thickneſs.

To find the ſolidity of a Cube.

Multiply the ſide of the cube by itſelf, and that product again by the ſide, and it will give the ſolid content.

To find the ſolidity of a Parallelopipedon.

Multiply the length by the breadth, and that product again by the depth, and it will give the ſolid content.

To find the ſolidity of a Priſm.

Multiply the area of the baſe by the length, and the product will be the ſolidity.

To find the ſolidity of a Cylinder.

Multiply the area of the baſe by the length; the product will be the ſolidity.

To find the ſolidity of a Cone, or Pyramid.

Multiply the area of the baſe by one-third of the height; the product will be the ſolidity.

To find the ſolidity of the fruſtum of a Cone.

Divide the difference of the cubes of the diameters of the two ends, by the difference of the diameters, and this quotient being multiplied by .7854, and again by one-third of the height, will give the ſolidity.

To find the ſolidity of the fruſtum of a Pyramid.

To the two areas of the two ends, add the ſquare root of their product, this ſum being multiplied by one-third of the height, will give the ſolidity.

To find the ſolidity of a Cuneus, or Wedge.

Multiply the ſum of twice the length of the baſe and the length of the edge, by the product of the height of the wedge and the breadth of the baſe, and one-ſixth of the laſt product will be the ſolidity.

To find the ſolidity of the Segment of a Sphere.

To three times the ſquare of the radius of its baſe, add the ſquare of its height; and this ſum multiplied by the height, and the product again by .5236 will give the ſolidity.

To find the ſolidity of a Globe, &c. &c. ſee page 455.

REGULAR BODIES.

A Regular Body is a ſolid contained under a certain number of ſimilar and equal plain figures.

The whole number of regular bodies which can poſſibly be formed, are five.

1. The *Tetraedron*, or regular pyramid, which has four triangular faces.

2. The *Hexaedron*, or cube, which has ſix ſquare faces.

3. The *Octaedron*, which has eight triangular faces.

4. The *Dodecaedron*, which has twelve pentagonal faces.

5. The *Icoſaedron*, which has twenty triangular faces.

To find the ſolidity of a Tetraedron.

Multiply one-twelfth of the cube of the linear ſide by the ſquare root of 2, and the product will be the ſolidity.

To find the ſolidity of an Octaedron.

Multiply one-third of the cube of the linear ſide by the ſquare root of 2, and the product will be the ſolidity.

To find the ſolidity of a Dodecaedron.

To 21-times the ſquare root of 5, add 47, and divide the ſum by 40; then the ſquare root of the quotient being multiplied by 5 times the cube of the linear ſide, will give the ſolidity.

To find the ſolidity of an Icoſaedron.

To 3-times the ſquare root of 5, add 7, and divide the ſum by 2; then the ſquare root of this quotient being multiplied by five-ſixths of the cube of the linear ſide, will give the ſolidity.

A NEW

A
NEW TABLE
OF
Superficial Meaſure,

Whereby the Superficial Content of any Quantity of

Boards, *Glaſs*, *Painting*, *Plaſtering*, *Cieling*, *Paving*, *&c. may be found at ſight*,

From 1 Inch in length or breadth to 20 Feet broad, and 100 feet long.

Lth	1 Inch			Lth	1¼ Inch				Lth	1½ Inch			
in.	F.	I.	P.	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	1	1	0	0	1	3	1	0	0	1	6
2	0	0	2	2	0	0	2	6	2	0	0	3	0
3	0	0	3	3	0	0	3	9	3	0	0	4	6
4	0	0	4	4	0	0	5	0	4	0	0	6	0
5	0	0	5	5	0	0	6	3	5	0	0	7	6
6	0	0	6	6	0	0	7	6	6	0	0	9	0
7	0	0	7	7	0	0	8	9	7	0	0	10	6
8	0	0	8	8	0	0	10	0	8	0	1	0	0
9	0	0	9	9	0	0	11	3	9	0	1	1	6
10	0	0	10	10	0	1	0	6	10	0	1	3	0
11	0	0	11	11	0	1	1	9	11	0	1	4	6
feet		F.	I	feet		F.	I.	P	feet		F.	I.	P
1		0	1	1		0	1	3	1		0	1	6
2		0	2	2		0	2	6	2		0	3	0
3		0	3	3		0	3	9	3		0	4	6
4		0	4	4		0	5	0	4		0	6	0
5		0	5	5		0	6	3	5		0	7	6
6		0	6	6		0	7	6	6		0	9	0
7		0	7	7		0	8	9	7		0	10	6
8		0	8	8		0	10	0	8		1	0	0
9		0	9	9		0	11	3	9		1	1	6
10		0	10	10		1	0	6	10		1	3	0
11		0	11	11		1	1	9	11		1	4	6
12		1	0	12		1	3	0	12		1	6	0
13		1	1	13		1	4	3	13		1	7	6
14		1	2	14		1	5	6	14		1	9	0
15		1	3	15		1	6	9	15		1	10	6
16		1	4	16		1	8	0	16		2	0	0
17		1	5	17		1	9	3	17		2	1	6
18		1	6	18		1	10	6	18		2	3	0
19		1	7	19		1	11	9	19		2	4	6
20		1	8	20		2	1	0	20		2	6	0
21		1	9	21		2	2	3	21		2	7	6
22		1	10	22		2	3	6	22		2	9	0
23		1	11	23		2	4	9	23		2	10	6
24		2	0	24		2	6	0	24		3	0	0
25		2	1	25		2	7	3	25		3	1	6
26		2	2	26		2	8	6	26		3	3	0
27		2	3	27		2	9	9	27		3	4	6
28		2	4	28		2	11	0	28		3	6	0
29		2	5	29		3	0	3	29		3	7	6
30		2	6	30		3	1	6	30		3	9	0
40		3	4	40		4	2	0	40		5	0	0
50		4	2	50		5	2	6	50		6	3	0
60		5	0	60		6	3	0	60		7	6	0
70		5	10	70		7	3	6	70		8	9	0
100		8	4	100		10	5	0	100		12	6	0

Lth	1¾ Inch				Lth	2 Inches			Lth	2¼ Inches			
in.	F.	I.	P.	S	in.	F.	I.	P.	in.	F.	I.	P.	S
1	0	0	1	9	1	0	0	2	1	0	0	2	3
2	0	0	3	6	2	0	0	4	2	0	0	4	6
3	0	0	5	3	3	0	0	6	3	0	0	6	9
4	0	0	7	0	4	0	0	8	4	0	0	9	0
5	0	0	8	9	5	0	0	10	5	0	0	11	3
6	0	0	10	6	6	0	1	0	6	0	1	1	6
7	0	1	0	3	7	0	1	2	7	0	1	3	9
8	0	1	2	0	8	0	1	4	8	0	1	6	0
9	0	1	3	9	9	0	1	6	9	0	1	8	3
10	0	1	5	6	10	0	1	8	10	0	1	10	6
11	0	1	7	3	11	0	1	10	11	0	2	0	9
feet		F.	I.	P	feet		F.	I.	feet		F.	I.	P
1		0	1	9	1		0	2	1		0	2	3
2		0	3	6	2		0	4	2		0	4	6
3		0	5	3	3		0	6	3		0	6	9
4		0	7	0	4		0	8	4		0	9	0
5		0	8	9	5		0	10	5		0	11	3
6		0	10	6	6		1	0	6		1	1	6
7		1	0	3	7		1	2	7		1	3	9
8		1	2	0	8		1	4	8		1	6	0
9		1	3	9	9		1	6	9		1	8	3
10		1	5	6	10		1	8	10		1	10	6
11		1	7	3	11		1	10	11		2	0	9
12		1	9	0	12		2	0	12		2	3	0
13		1	10	9	13		2	2	13		2	5	3
14		2	0	6	14		2	4	14		2	7	6
15		2	2	3	15		2	6	15		2	9	9
16		2	4	0	16		2	8	16		3	0	0
17		2	5	9	17		2	10	17		3	2	3
18		2	7	6	18		3	0	18		3	4	6
19		2	9	3	19		3	2	19		3	6	9
20		2	11	0	20		3	4	20		3	9	0
21		3	0	9	21		3	6	21		3	11	3
22		3	2	6	22		3	8	22		4	1	6
23		3	4	3	23		3	10	23		4	3	9
24		3	6	0	24		4	0	24		4	6	0
25		3	7	9	25		4	2	25		4	8	3
26		3	9	6	26		4	4	26		4	10	6
27		3	11	3	27		4	6	27		5	0	9
28		4	1	0	28		4	8	28		5	3	0
29		4	2	9	29		4	10	29		5	5	3
30		4	4	6	30		5	0	30		5	7	6
40		5	10	0	40		6	8	40		7	6	0
50		7	3	6	50		8	4	50		9	4	6
60		8	9	0	60		10	0	60		11	3	0
70		10	2	6	70		11	8	70		13	1	6
100		14	7	0	100		16	8	100		18	9	0

Lth	2½ Inches			
in.	F.	I.	P.	S.
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	0
5	0	1	0	6
6	0	1	3	0
7	0	1	5	6
8	0	1	8	0
9	0	1	10	6
10	0	2	1	0
11	0	2	3	6
feet		F.	I.	P.
1		0	2	6
2		0	5	0
3		0	7	6
4		0	10	0
5		1	0	6
6		1	3	0
7		1	5	6
8		1	8	0
9		1	10	6
10		2	1	0
11		2	3	6
12		2	6	0
13		2	8	6
14		2	11	0
15		3	1	6
16		3	4	0
17		3	6	6
18		3	9	0
19		3	11	6
20		4	2	0
21		4	4	6
22		4	7	0
23		4	9	6
24		5	0	0
25		5	2	6
26		5	5	0
27		5	7	6
28		5	10	0
29		6	0	6
30		6	3	0
40		8	4	0
50		10	5	0
60		12	6	0
70		14	7	0
100		20	10	0

Lth	2¾ Inches			
in.	F.	I.	P.	S.
1	0	0	2	9
2	0	0	5	6
3	0	0	8	3
4	0	0	11	0
5	0	1	1	9
6	0	1	4	6
7	0	1	7	3
8	0	1	10	0
9	0	2	0	9
10	0	2	3	6
11	0	2	6	3
feet		F.	I.	P.
1		0	2	9
2		0	5	6
3		0	8	3
4		0	11	0
5		1	1	9
6		1	4	6
7		1	7	3
8		1	10	0
9		2	0	9
10		2	3	6
11		2	6	3
12		2	9	0
13		2	11	9
14		[illegible]	2	6
15		3	5	3
16		3	8	0
17		3	10	9
18		4	1	6
19		4	4	3
20		4	7	0
21		4	9	9
22		5	0	6
23		5	3	3
24		5	6	0
25		5	8	9
26		5	11	6
27		6	2	3
28		6	5	0
29		6	7	9
30		6	10	6
40		9	2	0
50		11	5	6
60		13	9	0
70		16	0	6
100		22	11	0

Lth	3 Inches		
in.	F.	I.	P
1	0	0	3
2	0	0	6
3	0	0	9
4	0	1	0
5	0	1	3
6	0	1	6
7	0	1	9
8	0	2	0
9	0	2	3
10	0	2	6
11	0	2	9
feet		F.	I.
1		0	3
2		0	6
3		0	9
4		1	0
5		1	3
6		1	6
7		1	9
8		2	0
9		2	3
10		2	6
11		2	9
12		3	0
13		3	3
14		3	6
15		3	9
16		4	0
17		4	3
18		4	6
19		4	9
20		5	0
21		5	3
22		5	6
23		5	9
24		6	0
25		6	3
26		6	6
27		6	9
28		7	0
29		7	3
30		7	6
40		10	0
50		12	6
60		15	0
70		17	6
100		25	0

Lth	3¼ Inches			
in.	F.	I.	P.	S
1	0	0	3	3
2	0	0	6	6
3	0	0	9	9
4	0	1	1	0
5	0	1	4	3
6	0	1	7	6
7	0	1	10	9
8	0	2	2	0
9	0	2	5	3
10	0	2	8	6
11	0	2	11	9
feet	F.	I.	P	
1	0	3	3	
2	0	6	6	
3	0	9	9	
4	1	1	0	
5	1	4	3	
6	1	7	6	
7	1	10	9	
8	2	2	0	
9	2	5	3	
10	2	8	6	
11	2	11	9	
12	3	3	0	
13	3	6	3	
14	3	9	6	
15	4	0	9	
16	4	4	0	
17	4	7	3	
18	4	10	6	
19	5	1	9	
20	5	5	0	
21	5	8	3	
22	5	11	6	
23	6	2	9	
24	6	6	0	
25	6	9	3	
26	7	0	6	
27	7	3	9	
28	7	7	0	
29	7	10	3	
30	8	1	6	
40	10	10	0	
50	13	6	6	
60	16	3	0	
70	18	11	6	
100	27	1	0	

Lth	3½ Inches			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	0
5	0	1	5	6
6	0	1	9	0
7	0	2	0	6
8	0	2	4	0
9	0	2	7	6
10	0	2	11	0
11	0	3	2	6
feet	F.	I.	P	
1	0	3	6	
2	0	7	0	
3	0	10	6	
4	1	2	0	
5	1	5	6	
6	1	9	0	
7	2	0	6	
8	2	4	0	
9	2	7	6	
10	2	11	0	
11	3	2	6	
12	3	6	0	
13	3	9	6	
14	4	1	0	
15	4	4	6	
16	4	8	0	
17	4	11	6	
18	5	3	0	
19	5	6	6	
20	5	10	0	
21	6	1	6	
22	6	5	0	
23	6	8	6	
24	7	0	0	
25	7	3	6	
26	7	7	0	
27	7	10	6	
28	8	2	0	
29	8	5	6	
30	8	9	0	
40	11	8	0	
50	14	7	0	
60	17	6	0	
70	20	5	0	
100	29	2	0	

Lth	3¾ Inches			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	6
3	0	0	11	3
4	0	1	3	0
5	0	1	6	9
6	0	1	10	6
7	0	2	2	3
8	0	2	6	0
9	0	2	9	9
10	0	3	1	6
11	0	3	5	3
feet	F.	I.	P	
1	0	3	9	
2	0	7	6	
3	0	11	3	
4	1	3	0	
5	1	6	9	
6	1	10	6	
7	2	2	3	
8	2	6	0	
9	2	9	9	
10	3	1	6	
11	3	5	3	
12	3	9	0	
13	4	0	9	
14	4	4	6	
15	4	8	3	
16	5	0	0	
17	5	3	9	
18	5	7	6	
19	5	11	3	
20	6	3	0	
21	6	6	9	
22	6	10	6	
23	7	2	3	
24	7	6	0	
25	7	9	9	
26	8	1	6	
27	8	5	3	
28	8	9	0	
29	9	0	9	
30	9	4	6	
40	12	6	0	
50	15	7	6	
60	18	9	0	
70	21	10	6	
100	31	3	0	

Lth	4 Inches		
in.	F.	I.	P
1	0	0	4
2	0	0	8
3	0	1	0
4	0	1	4
5	0	1	8
6	0	2	0
7	0	2	4
8	0	2	8
9	0	3	0
10	0	3	4
11	0	3	8

feet	F.	I.
1	0	4
2	0	8
3	1	0
4	1	4
5	1	8
6	2	0
7	2	4
8	2	8
9	3	0
10	3	4
11	3	8
12	4	0
13	4	4
14	4	8
15	5	0
16	5	4
17	5	8
18	6	0
19	6	4
20	6	8
21	7	0
22	7	4
23	7	8
24	8	0
25	8	4
26	8	8
27	9	0
28	9	4
29	9	8
30	10	0
40	13	4
50	16	8
60	20	0
70	23	4
100	33	4

Lth	4¼ Inches			
in.	F.	I.	P.	S
1	0	0	4	3
2	0	0	8	6
3	0	1	0	9
4	0	1	5	0
5	0	1	9	3
6	0	2	1	6
7	0	2	5	9
8	0	2	10	0
9	0	3	2	3
10	0	3	6	6
11	0	3	10	9

feet	F.	I.	P
1	0	4	3
2	0	8	6
3	1	0	9
4	1	5	0
5	1	9	3
6	2	1	6
7	2	5	9
8	2	10	0
9	3	2	3
10	3	6	6
11	3	10	9
12	4	3	0
13	4	7	3
14	4	11	6
15	5	3	9
16	5	8	0
17	6	0	3
18	6	4	6
19	6	8	9
20	7	1	0
21	7	5	3
22	7	9	6
23	8	1	9
24	8	6	0
25	8	10	3
26	9	2	6
27	9	6	9
28	9	11	0
29	10	3	3
30	10	7	6
40	14	2	0
50	17	8	6
60	21	3	0
70	24	9	6
100	35	5	0

Lth	4½ Inches			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	0
5	0	1	10	6
6	0	2	3	0
7	0	2	7	6
8	0	3	0	0
9	0	3	4	6
10	0	3	9	0
11	0	4	1	6

feet	F.	I.	P
1	0	4	6
2	0	9	0
3	1	1	6
4	1	6	0
5	1	10	6
6	2	3	0
7	2	7	6
8	3	0	0
9	3	4	6
10	3	9	0
11	4	1	6
12	4	6	0
13	4	10	6
14	5	3	0
15	5	7	6
16	6	0	0
17	6	4	6
18	6	9	0
19	7	1	6
20	7	6	0
21	7	10	6
22	8	3	0
23	8	7	6
24	9	0	0
25	9	4	6
26	9	9	0
27	10	1	6
28	10	6	0
29	10	10	6
30	11	3	0
40	15	0	0
50	18	9	0
60	22	6	0
70	26	3	0
100	37	6	0

Lth	4¾ Inches			
in.	F.	I.	P.	S.
1	0	0	4	9
2	0	0	9	6
3	0	1	2	3
4	0	1	7	0
5	0	1	11	9
6	0	2	4	6
7	0	2	9	3
8	0	3	2	0
9	0	3	6	9
10	0	3	11	6
11	0	4	4	3
feet		F.	I.	P
1		0	4	9
2		0	9	6
3		1	2	3
4		1	7	0
5		1	11	9
6		2	4	6
7		2	9	3
8		3	2	0
9		3	6	9
10		3	11	6
11		4	4	3
12		4	9	0
13		5	1	9
14		5	6	6
15		5	11	3
16		6	4	0
17		6	8	9
18		7	1	6
19		7	6	3
20		7	11	0
21		8	3	9
22		8	8	6
23		9	1	3
24		9	6	0
25		9	10	9
26		10	3	6
27		10	8	3
28		11	1	0
29		11	5	9
30		11	10	6
40		15	10	0
50		19	9	6
60		23	9	0
70		27	8	6
100		39	7	0

Lth	5 Inches		
in.	F.	I.	P
1	0	0	5
2	0	0	10
3	0	1	3
4	0	1	8
5	0	2	1
6	0	2	6
7	0	2	11
8	0	3	4
9	0	3	9
10	0	4	2
11	0	4	7
feet		F.	I.
1		0	5
2		0	10
3		1	3
4		1	8
5		2	1
6		2	6
7		2	11
8		3	4
9		3	9
10		4	2
11		4	7
12		5	0
13		5	5
14		5	10
15		6	3
16		6	8
17		7	1
18		7	6
19		7	11
20		8	4
21		8	9
22		9	2
23		9	7
24		10	0
25		10	5
26		10	10
27		11	3
28		11	8
29		12	1
30		12	6
40		16	8
50		20	10
60		25	0
70		29	2
100		41	8

Lth	5¼ Inches			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	6
3	0	1	3	9
4	0	1	9	0
5	0	2	2	3
6	0	2	7	6
7	0	3	0	9
8	0	3	6	0
9	0	3	11	3
10	0	4	4	6
11	0	4	9	9
feet		F.	I.	P
1		0	5	3
2		0	10	6
3		1	3	9
4		1	9	0
5		2	2	3
6		2	7	6
7		3	0	9
8		3	6	0
9		3	11	3
10		4	4	6
11		4	9	9
12		5	3	0
13		5	8	3
14		6	1	6
15		6	6	9
16		7	0	0
17		7	5	3
18		7	10	6
19		8	3	9
20		8	9	0
21		9	2	3
22		9	7	6
23		10	0	9
24		10	6	0
25		10	11	3
26		11	4	6
27		11	9	9
28		12	3	0
29		12	8	3
30		13	1	6
40		17	6	0
50		21	10	6
60		26	3	0
70		30	7	6
100		43	9	0

Lth	5½ inches			
in.	F.	I.	P.	S
1	0	0	5	6
2	0	0	11	0
3	0	1	4	6
4	0	1	10	0
5	0	2	3	6
6	0	2	9	0
7	0	3	2	6
8	0	3	8	0
9	0	4	1	6
10	0	4	7	0
11	0	5	0	6
feet		F.	I.	P
1		0	5	6
2		0	11	0
3		1	4	6
4		1	10	0
5		2	3	6
6		2	9	0
7		3	2	6
8		3	8	0
9		4	1	6
10		4	7	0
11		5	0	6
12		5	6	0
13		5	11	6
14		6	5	0
15		6	10	6
16		7	4	0
17		7	9	6
18		8	3	0
19		8	8	6
20		9	2	0
21		9	7	6
22		10	1	0
23		10	6	6
24		11	0	0
25		11	5	6
26		11	11	0
27		12	4	6
28		12	10	0
29		13	3	6
30		13	9	0
40		18	4	0
50		22	11	0
60		27	6	0
70		32	1	0
100		45	10	0

Lth	5¾ inches			
in.	F.	I.	P.	S
1	0	0	5	9
2	0	0	11	6
3	0	1	5	3
4	0	1	11	0
5	0	2	4	9
6	0	2	10	6
7	0	3	4	3
8	0	3	10	0
9	0	4	3	9
10	0	4	9	6
11	0	5	3	3
feet		F.	I.	P
1		0	5	9
2		0	11	6
3		1	5	3
4		1	11	0
5		2	4	9
6		2	10	6
7		3	4	3
8		3	10	0
9		4	3	9
10		4	9	6
11		5	3	3
12		5	9	0
13		6	2	9
14		6	8	6
15		7	2	3
16		7	8	0
17		8	1	9
18		8	7	6
19		9	1	3
20		9	7	0
21		10	0	9
22		10	6	6
23		11	0	3
24		11	6	0
25		11	11	9
26		12	5	6
27		12	11	3
28		13	5	0
29		13	10	9
30		14	4	6
40		19	2	0
50		23	11	6
60		28	9	0
70		33	6	6
100		47	11	0

Lth.	6 inches		
in.	F.	I.	P
1	0	0	6
2	0	1	0
3	0	1	6
4	0	2	0
5	0	2	6
6	0	3	0
7	0	3	6
8	0	4	0
9	0	4	6
10	0	5	0
11	0	5	6
feet		F.	I.
1		0	6
2		1	0
3		1	6
4		2	0
5		2	6
6		3	0
7		3	6
8		4	0
9		4	6
10		5	0
11		5	6
12		6	0
13		6	6
14		7	0
15		7	6
16		8	0
17		8	6
18		9	0
19		9	6
20		10	0
21		10	6
22		11	0
23		11	6
24		12	0
25		12	6
26		13	0
27		13	6
28		14	0
29		14	6
30		15	0
40		20	0
50		25	0
60		30	0
70		35	0
100		50	0

Lth	6¼ inches				Lth	6½ inches				Lth	6¾ inches			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	6	3	1	0	0	6	6	1	0	0	6	9
2	0	1	0	6	2	0	1	1	0	2	0	1	1	6
3	0	1	6	9	3	0	1	7	6	3	0	1	8	3
4	0	2	1	0	4	0	2	2	0	4	0	2	3	0
5	0	2	7	3	5	0	2	8	6	5	0	2	9	9
6	0	3	1	6	6	0	3	3	0	6	0	3	4	6
7	0	3	7	9	7	0	3	9	6	7	0	3	11	3
8	0	4	2	0	8	0	4	4	0	8	0	4	6	0
9	0	4	8	3	9	0	4	10	6	9	0	5	0	9
10	0	5	2	6	10	0	5	5	0	10	0	5	7	6
11	0	5	8	9	11	0	5	11	6	11	0	6	2	3
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	6	3	1		0	6	6	1		0	6	9
2		1	0	6	2		1	1	0	2		1	1	6
3		1	6	9	3		1	7	6	3		1	8	3
4		2	1	0	4		2	2	0	4		2	3	0
5		2	7	3	5		2	8	6	5		2	9	9
6		3	1	6	6		3	3	0	6		3	4	6
7		3	7	9	7		3	9	6	7		3	11	3
8		4	2	0	8		4	4	0	8		4	6	0
9		4	8	3	9		4	10	6	9		5	0	9
10		5	2	6	10		5	5	0	10		5	7	6
11		5	8	9	11		5	11	6	11		6	2	3
12		6	3	0	12		6	6	0	12		6	9	0
13		6	9	3	13		7	0	6	13		7	3	9
14		7	3	6	14		7	7	0	14		7	10	6
15		7	9	9	15		8	1	6	15		8	5	3
16		8	4	0	16		8	8	0	16		9	0	0
17		8	10	3	17		9	2	6	17		9	6	9
18		9	4	6	18		9	9	0	18		10	1	6
19		9	10	9	19		10	3	6	19		10	8	3
20		10	5	0	20		10	10	0	20		11	3	0
21		10	11	3	21		11	4	6	21		11	9	9
22		11	5	6	22		11	11	0	22		12	4	6
23		11	11	9	23		12	5	6	23		12	11	3
24		12	6	0	24		13	0	0	24		13	6	0
25		13	0	3	25		13	6	6	25		14	0	9
26		13	6	6	26		14	1	0	26		14	7	6
27		14	0	9	27		14	7	6	27		15	2	3
28		14	7	0	28		15	2	0	28		15	9	0
29		15	1	3	29		15	8	6	29		16	3	9
30		15	7	6	30		16	3	0	30		16	10	6
40		20	10	0	40		21	8	0	40		22	6	0
50		26	0	6	50		27	1	0	50		28	1	6
60		31	3	0	60		32	6	0	60		33	9	0
70		36	5	6	70		37	11	0	70		39	4	6
100		52	1	0	100		54	2	0	100		56	3	0

Lth	7 inches			
in.	F.	I.	P.	S
1	0	0	7	
2	0	1	2	
3	0	1	9	
4	0	2	4	
5	0	2	11	
6	0	3	6	
7	0	4	1	
8	0	4	8	
9	0	5	3	
10	0	5	10	
11	0	6	5	
feet	F.	I		
1	0	7		
2	1	2		
3	1	9		
4	2	4		
5	2	11		
6	3	6		
7	4	1		
8	4	8		
9	5	3		
10	5	10		
11	6	5		
12	7	0		
13	7	7		
14	8	2		
15	8	9		
16	9	4		
17	9	11		
18	10	6		
19	11	1		
20	11	8		
21	12	3		
22	12	10		
23	13	5		
24	14	0		
25	14	7		
26	15	2		
27	15	9		
28	16	4		
29	16	11		
30	17	6		
40	23	4		
50	29	2		
60	35	0		
70	40	10		
100	58	4		

Lth	7¼ inches			
in.	F.	I.	P.	S
1	0	0	7	3
2	0	1	2	6
3	0	1	9	9
4	0	2	5	0
5	0	3	0	3
6	0	3	7	6
7	0	4	2	9
8	0	4	10	0
9	0	5	5	3
10	0	6	0	6
11	0	6	7	9
feet	F.	I.	P	
1	0	7	3	
2	1	2	6	
3	1	9	9	
4	2	5	0	
5	3	0	3	
6	3	7	6	
7	4	2	9	
8	4	10	0	
9	5	5	3	
10	6	0	6	
11	6	7	9	
12	7	3	0	
13	7	10	3	
14	8	5	6	
15	9	0	9	
16	9	8	0	
17	10	3	3	
18	10	10	6	
19	11	5	9	
20	12	1	0	
21	12	8	3	
22	13	3	6	
23	13	10	9	
24	14	6	0	
25	15	1	3	
26	15	8	6	
27	16	3	9	
28	16	11	0	
29	17	6	3	
30	18	1	6	
40	24	2	0	
50	30	2	6	
60	36	3	0	
70	42	3	6	
100	60	5	0	

Lth	7½ inches			
in.	F.	I.	P.	S
1	0	0	7	6
2	0	1	3	0
3	0	1	10	6
4	0	2	6	0
5	0	3	1	6
6	0	3	9	0
7	0	4	4	6
8	0	5	0	0
9	0	5	7	6
10	0	6	3	0
11	0	6	10	6
feet	F.	I.	P	
1	0	7	6	
2	1	3	0	
3	1	10	6	
4	2	6	0	
5	3	1	6	
6	3	9	0	
7	4	4	6	
8	5	0	0	
9	5	7	6	
10	6	3	0	
11	6	10	6	
12	7	6	0	
13	8	1	6	
14	8	9	0	
15	9	4	6	
16	10	0	0	
17	10	7	6	
18	11	3	0	
19	11	10	6	
20	12	6	0	
21	13	1	6	
22	13	9	0	
23	14	4	6	
24	15	0	0	
25	15	7	6	
26	16	3	0	
27	16	10	6	
28	17	6	0	
29	18	1	6	
30	18	9	0	
40	25	0	0	
50	31	3	0	
60	37	6	0	
70	43	9	0	
100	62	6	0	

Lth	7¾ inches				Lth	8 inches			Lth	8¼ inches			
in.	F.	I.	P.	S	in.	F.	I.	P	in.	F.	I.	P.	S
1	0	0	7	9	1	0	0	8	1	0	0	8	3
2	0	1	3	6	2	0	1	4	2	0	1	4	6
3	0	1	11	3	3	0	2	0	3	0	2	0	9
4	0	2	7	0	4	0	2	8	4	0	2	9	0
5	0	3	2	9	5	0	3	4	5	0	3	5	3
6	0	3	10	6	6	0	4	0	6	0	4	1	6
7	0	4	6	3	7	0	4	8	7	0	4	9	9
8	0	5	2	0	8	0	5	4	8	0	5	6	0
9	0	5	9	9	9	0	6	0	9	0	6	2	3
10	0	6	5	6	10	0	6	8	10	0	6	10	6
11	0	7	1	3	11	0	7	4	11	0	7	6	9
feet		F.	I.	P	feet		F.	I	feet		F.	I.	P
1		0	7	9	1		0	8	1		0	8	3
2		1	3	6	2		1	4	2		1	4	6
3		1	11	3	3		2	0	3		2	0	9
4		2	7	0	4		2	8	4		2	9	0
5		3	2	9	5		3	4	5		3	5	3
6		3	10	6	6		4	0	6		4	1	6
7		4	6	3	7		4	8	7		4	9	9
8		5	2	0	8		5	4	8		5	6	0
9		5	9	9	9		6	0	9		6	2	3
10		6	5	6	10		6	8	10		6	10	6
11		7	1	3	11		7	4	11		7	6	9
12		7	9	0	12		8	0	12		8	3	0
13		8	4	9	13		8	8	13		8	11	3
14		9	0	6	14		9	4	14		9	7	6
15		9	8	3	15		10	0	15		10	3	9
16		10	4	0	16		10	8	16		11	0	0
17		10	11	9	17		11	4	17		11	8	3
18		11	7	6	18		12	0	18		12	4	6
19		12	3	3	19		12	8	19		13	0	9
20		12	11	0	20		13	4	20		13	9	0
21		13	6	9	21		14	0	21		14	5	3
22		14	2	6	22		14	8	22		15	1	6
23		14	10	3	23		15	4	23		15	9	9
24		15	6	0	24		16	0	24		16	6	0
25		16	1	9	25		16	8	25		17	2	3
26		16	9	6	26		17	4	26		17	10	6
27		17	5	3	27		18	0	27		18	6	9
28		18	1	0	28		18	8	28		19	3	0
29		18	8	9	29		19	4	29		19	11	3
30		19	4	6	30		20	0	30		20	7	6
40		25	10	0	40		26	8	40		27	6	0
50		32	3	6	50		33	4	50		34	4	6
60		38	9	0	60		40	0	60		41	3	0
70		45	2	6	70		46	8	70		48	1	6
100		64	7	0	100		66	8	100		68	9	0

Lth	8½ inches			
in.	F.	I.	P.	S
1	0	0	8	6
2	0	1	5	0
3	0	2	1	6
4	0	2	10	0
5	0	3	6	6
6	0	4	3	0
7	0	4	11	6
8	0	5	8	0
9	0	6	4	6
10	0	7	1	0
11	0	7	9	6
feet	F.	I.	P	
1	0	8	6	
2	1	5	0	
3	2	1	6	
4	2	10	0	
5	3	6	6	
6	4	3	0	
7	4	11	6	
8	5	8	0	
9	6	4	6	
10	7	1	0	
11	7	9	6	
12	8	6	0	
13	9	2	6	
14	9	11	0	
15	10	7	6	
16	11	4	0	
17	12	0	6	
18	12	9	0	
19	13	5	6	
20	14	2	0	
21	14	10	6	
22	15	7	0	
23	16	3	6	
24	17	0	0	
25	17	8	6	
26	18	5	0	
27	19	1	6	
28	19	10	0	
29	20	6	6	
30	21	3	0	
40	28	4	0	
50	35	5	0	
60	42	6	0	
70	49	7	0	
100	70	10	0	

Lth	8¾ inches			
in.	F.	I.	P.	S
1	0	0	8	9
2	0	1	5	6
3	0	2	2	3
4	0	2	11	0
5	0	3	7	9
6	0	4	4	6
7	0	5	1	3
8	0	5	10	0
9	0	6	6	9
10	0	7	3	6
11	0	8	0	3
feet	F.	I.	P	
1	0	8	9	
2	1	5	6	
3	2	2	3	
4	2	11	0	
5	3	7	9	
6	4	4	6	
7	5	1	3	
8	5	10	0	
9	6	6	9	
10	7	3	6	
11	8	0	3	
12	8	9	0	
13	9	5	9	
14	10	2	6	
15	10	11	3	
16	11	8	0	
17	12	4	9	
18	13	1	6	
19	13	10	3	
20	14	7	0	
21	15	3	9	
22	16	0	6	
23	16	9	3	
24	17	6	0	
25	18	2	9	
26	18	11	6	
27	19	8	3	
28	20	5	0	
29	21	1	9	
30	21	10	6	
40	29	2	0	
50	36	5	6	
60	43	9	0	
70	51	0	6	
100	72	11	0	

Lth	9 inches		
in.	F.	I.	P
1	0	0	9
2	0	1	6
3	0	2	3
4	0	3	0
5	0	3	9
6	0	4	6
7	0	5	3
8	0	6	0
9	0	6	9
10	0	7	6
11	0	8	3
feet		F.	I
1		0	9
2		1	6
3		2	3
4		3	0
5		3	9
6		4	6
7		5	3
8		6	0
9		6	9
10		7	6
11		8	3
12		9	0
13		9	9
14		10	6
15		11	3
16		12	0
17		12	9
18		13	6
19		14	3
20		15	0
21		15	9
22		16	6
23		17	3
24		18	0
25		18	9
26		19	6
27		20	3
28		21	0
29		21	9
30		22	6
40		30	0
50		37	6
60		45	0
70		52	6
100		75	0

Lth	9¼ inches			
in.	F.	I.	P.	S
1	0	0	9	3
2	0	1	6	6
3	0	2	3	9
4	0	3	1	0
5	0	3	10	3
6	0	4	7	6
7	0	5	4	9
8	0	6	2	0
9	0	6	11	3
10	0	7	8	6
11	0	8	5	9
feet	F.	I.	P	
1	0	9	3	
2	1	6	6	
3	2	3	9	
4	3	1	0	
5	3	10	3	
6	4	7	6	
7	5	4	9	
8	6	2	0	
9	6	11	3	
10	7	8	6	
11	8	5	9	
12	9	3	0	
13	10	0	3	
14	10	9	6	
15	11	6	9	
16	12	4	0	
17	13	1	3	
18	13	10	6	
19	14	7	9	
20	15	5	0	
21	16	2	3	
22	16	11	6	
23	17	8	9	
24	18	6	0	
25	19	3	3	
26	20	0	6	
27	20	9	9	
28	21	7	0	
29	22	4	3	
30	23	1	6	
40	30	10	0	
50	38	6	6	
60	46	3	0	
70	53	11	6	
100	77	1	0	

Lth	9½ inches			
in.	F.	I.	P.	S
1	0	0	9	6
2	0	1	7	0
3	0	2	4	6
4	0	3	2	0
5	0	3	11	6
6	0	4	9	0
7	0	5	6	6
8	0	6	4	0
9	0	7	1	6
10	0	7	11	0
11	0	8	8	6
feet	F.	I.	P	
1	0	9	6	
2	1	7	0	
3	2	4	6	
4	3	2	0	
5	3	11	6	
6	4	9	0	
7	5	6	6	
8	6	4	0	
9	7	1	6	
10	7	11	0	
11	8	8	6	
12	9	6	0	
13	10	3	6	
14	11	1	0	
15	11	10	6	
16	12	8	0	
17	13	5	6	
18	14	3	0	
19	15	0	6	
20	15	10	0	
21	16	7	6	
22	17	5	0	
23	18	2	6	
24	19	0	0	
25	19	9	6	
26	20	7	0	
27	21	4	6	
28	22	2	0	
29	22	11	6	
30	23	9	0	
40	31	8	0	
50	39	7	0	
60	47	6	0	
70	55	5	0	
100	79	2	0	

Lth	9¾ inches			
in.	F.	I.	P.	S
1	0	0	9	9
2	0	1	7	6
3	0	2	5	3
4	0	3	3	0
5	0	4	0	9
6	0	4	10	6
7	0	5	8	3
8	0	6	6	0
9	0	7	3	9
10	0	8	1	6
11	0	8	11	3
feet	F.	I.	P	
1	0	9	9	
2	1	7	6	
3	2	5	3	
4	3	3	0	
5	4	0	9	
6	4	10	6	
7	5	8	3	
8	6	6	0	
9	7	3	9	
10	8	1	6	
11	8	11	3	
12	9	9	0	
13	10	6	9	
14	11	4	6	
15	12	2	3	
16	13	0	0	
17	13	9	9	
18	14	7	6	
19	15	5	3	
20	16	3	0	
21	17	0	9	
22	17	10	6	
23	18	8	3	
24	19	6	0	
25	20	3	9	
26	21	1	6	
27	21	11	3	
28	22	9	0	
29	23	6	9	
30	24	4	6	
40	32	6	0	
50	40	7	6	
60	48	9	0	
70	56	10	6	
100	81	3	0	

Lth	10 Inches		
in.	F.	I.	P.
1	0	0	10
2	0	1	8
3	0	2	6
4	0	3	4
5	0	4	2
6	0	5	0
7	0	5	10
8	0	6	8
9	0	7	6
10	0	8	4
11	0	9	2
feet	F.	I	
1	0	10	
2	1	8	
3	2	6	
4	3	4	
5	4	2	
6	5	0	
7	5	10	
8	6	8	
9	7	6	
10	8	4	
11	9	2	
12	10	0	
13	10	10	
14	11	8	
15	12	6	
16	13	4	
17	14	2	
18	15	0	
19	15	10	
20	16	8	
21	17	6	
22	18	4	
23	19	2	
24	20	0	
25	20	10	
26	21	8	
27	22	6	
28	23	4	
29	24	2	
30	25	0	
40	33	4	
50	41	8	
60	50	0	
70	58	4	
100	83	4	

Lth	10¼ inches			
in.	F.	I.	P.	S
1	0	0	10	3
2	0	1	8	6
3	0	2	6	9
4	0	3	5	0
5	0	4	3	3
6	0	5	1	6
7	0	5	11	9
8	0	6	10	0
9	0	7	8	3
10	0	8	6	6
11	0	9	4	9
feet	F.	I.	P	
1	0	10	3	
2	1	8	6	
3	2	6	9	
4	3	5	0	
5	4	3	3	
6	5	1	6	
7	5	11	9	
8	6	10	0	
9	7	8	3	
10	8	6	6	
11	9	4	9	
12	10	3	0	
13	11	1	3	
14	11	11	6	
15	12	9	9	
16	13	8	0	
17	14	6	3	
18	15	4	6	
19	16	2	9	
20	17	1	0	
21	17	11	3	
22	18	9	6	
23	19	7	9	
24	20	6	0	
25	21	4	3	
26	22	2	6	
27	23	0	9	
28	23	11	0	
29	24	9	3	
30	25	7	6	
40	34	2	0	
50	42	8	6	
60	51	3	0	
70	59	9	6	
100	85	5	0	

Lth	10½ inches			
in.	F.	I.	P.	S
1	0	0	10	6
2	0	1	9	0
3	0	2	7	6
4	0	3	6	0
5	0	4	4	6
6	0	5	3	0
7	0	6	1	6
8	0	7	0	0
9	0	7	10	6
10	0	8	9	0
11	0	9	7	6
feet	F.	I.	P	
1	0	10	6	
2	1	9	0	
3	2	7	6	
4	3	6	0	
5	4	4	6	
6	5	3	0	
7	6	1	6	
8	7	0	0	
9	7	10	6	
10	8	9	0	
11	9	7	6	
12	10	6	0	
13	11	4	6	
14	12	3	0	
15	13	1	6	
16	14	0	0	
17	14	10	6	
18	15	9	0	
19	16	7	6	
20	17	6	0	
21	18	4	6	
22	19	3	0	
23	20	1	6	
24	21	0	0	
25	21	10	6	
26	22	9	0	
27	23	7	6	
28	24	6	0	
29	25	4	6	
30	26	3	0	
40	35	0	0	
50	43	9	0	
60	52	6	0	
70	61	3	0	
100	87	6	0	

Lth	10¾ inches			
in.	F.	I.	P.	S
1	0	0	10	9
2	0	1	9	6
3	0	2	8	3
4	0	3	7	0
5	0	4	5	9
6	0	5	4	6
7	0	6	3	3
8	0	7	2	0
9	0	8	0	9
10	0	8	11	6
11	0	9	10	3
feet	F.	I.	P	
1	0	10	9	
2	1	9	6	
3	2	8	3	
4	3	7	0	
5	4	5	9	
6	5	4	6	
7	6	3	3	
8	7	2	0	
9	8	0	9	
10	8	11	6	
11	9	10	3	
12	10	9	0	
13	11	7	9	
14	12	6	6	
15	13	5	3	
16	14	4	0	
17	15	2	9	
18	16	1	6	
19	17	0	3	
20	17	11	0	
21	18	9	9	
22	19	8	6	
23	20	7	3	
24	21	6	0	
25	22	4	9	
26	23	3	6	
27	24	2	3	
28	25	1	0	
29	25	11	9	
30	26	10	6	
40	35	10	0	
50	44	9	6	
60	53	9	0	
70	62	8	6	
100	89	7	0	

Lth	11 inches		
in.	F.	I.	P.
1	0	0	11
2	0	1	10
3	0	2	9
4	0	3	8
5	0	4	7
6	0	5	6
7	0	6	5
8	0	7	4
9	0	8	3
10	0	9	2
11	0	10	1
feet	F.	I.	
1	0	11	
2	1	10	
3	2	9	
4	3	8	
5	4	7	
6	5	6	
7	6	5	
8	7	4	
9	8	3	
10	9	2	
11	10	1	
12	11	0	
13	11	11	
14	12	10	
15	13	9	
16	14	8	
17	15	7	
18	16	6	
19	17	5	
20	18	4	
21	19	3	
22	20	2	
23	21	1	
24	22	0	
25	22	11	
26	23	10	
27	24	9	
28	25	8	
29	26	7	
30	27	6	
40	36	8	
50	45	10	
60	55	0	
70	64	2	
100	91	8	

Lth	11¼ inches			
in.	F.	I.	P.	S
1	0	0	11	3
2	0	1	10	6
3	0	2	9	9
4	0	3	9	0
5	0	4	8	3
6	0	5	7	6
7	0	6	6	9
8	0	7	6	0
9	0	8	5	3
10	0	9	4	6
11	0	10	3	9
feet	F.	I.	P	
1	0	11	3	
2	1	10	6	
3	2	9	9	
4	3	9	0	
5	4	8	3	
6	5	7	6	
7	6	6	9	
8	7	6	0	
9	8	5	3	
10	9	4	6	
11	10	3	9	
12	11	3	0	
13	12	2	3	
14	13	1	6	
15	14	0	9	
16	15	0	0	
17	15	11	3	
18	16	10	6	
19	17	9	9	
20	18	9	0	
21	19	8	3	
22	20	7	6	
23	21	6	9	
24	22	6	0	
25	23	5	3	
26	24	4	6	
27	25	3	9	
28	26	3	0	
29	27	2	3	
30	28	1	6	
40	37	6	0	
50	46	10	6	
60	56	3	0	
70	65	7	6	
100	93	9	0	

Lth	11½ inches			
in.	F.	I.	P.	S
1	0	0	11	6
2	0	1	11	0
3	0	2	10	6
4	0	3	10	0
5	0	4	9	6
6	0	5	9	0
7	0	6	8	6
8	0	7	8	0
9	0	8	7	6
10	0	9	7	0
11	0	10	6	6
feet		F.	I.	P.
1		0	11	6
2		1	11	0
3		2	10	6
4		3	10	0
5		4	9	6
6		5	9	0
7		6	8	6
8		7	8	0
9		8	7	6
10		9	7	0
11		10	6	6
12		11	6	0
13		12	5	6
14		13	5	0
15		14	4	6
16		15	4	0
17		16	3	6
18		17	3	0
19		18	2	6
20		19	2	0
21		20	1	6
22		21	1	0
23		22	0	6
24		23	0	0
25		23	11	6
26		24	11	0
27		25	10	6
28		26	10	0
29		27	9	6
30		28	9	0
40		38	4	0
50		47	11	0
60		57	6	0
70		67	1	0
100		95	10	0

Lth	11¾ inches			
in.	F.	I.	P.	S
1	0	0	11	9
2	0	1	11	6
3	0	2	11	3
4	0	3	11	0
5	0	4	10	9
6	0	5	10	6
7	0	6	10	3
8	0	7	10	0
9	0	8	9	9
10	0	9	9	6
11	0	10	9	3
feet		F.	I.	P.
1		0	11	9
2		1	11	6
3		2	11	3
4		3	11	0
5		4	10	9
6		5	10	6
7		6	10	3
8		7	10	0
9		8	9	9
10		9	9	6
11		10	9	3
12		11	9	0
13		12	8	9
14		13	8	6
15		14	8	3
16		15	8	0
17		16	7	9
18		17	7	6
19		18	7	3
20		19	7	0
21		20	6	9
22		21	6	6
23		22	6	3
24		23	6	0
25		24	5	9
26		25	5	6
27		26	5	3
28		27	5	0
29		28	4	9
30		29	4	6
40		39	2	0
50		48	11	6
60		58	9	0
70		68	6	6
100		97	11	0

Lth	12 inches		
in.	F.	I.	P
1	0	1	0
2	0	2	0
3	0	3	0
4	0	4	0
5	0	5	0
6	0	6	0
7	0	7	0
8	0	8	0
9	0	9	0
10	0	10	0
11	0	11	0
feet		F.	I.
1		1	0
2		2	0
3		3	0
4		4	0
5		5	0
6		6	0
7		7	0
8		8	0
9		9	0
10		10	0
11		11	0
12		12	0
13		13	0
14		14	0
15		15	0
16		16	0
17		17	0
18		18	0
19		19	0
20		20	0
21		21	0
22		22	0
23		23	0
24		24	0
25		25	0
26		26	0
27		27	0
28		28	0
29		29	0
30		30	0
40		40	0
50		50	0
60		60	0
70		70	0
100		100	0

Lth	12¼ inches			
in.	F.	I.	P.	S
1	0	1	0	3
2	0	2	0	6
3	0	3	0	9
4	0	4	1	0
5	0	5	1	3
6	0	6	1	6
7	0	7	1	9
8	0	8	2	0
9	0	9	2	3
10	0	10	2	6
11	0	11	2	9
feet	F.	I.	P	
1	1	0	3	
2	2	0	6	
3	3	0	9	
4	4	1	0	
5	5	1	3	
6	6	1	6	
7	7	1	9	
8	8	2	0	
9	9	2	3	
10	10	2	6	
11	11	2	9	
12	12	3	0	
13	13	3	3	
14	14	3	6	
15	15	3	9	
16	16	4	0	
17	17	4	3	
18	18	4	6	
19	19	4	9	
20	20	5	0	
21	21	5	3	
22	22	5	6	
23	23	5	9	
24	24	6	0	
25	25	6	3	
26	26	6	6	
27	27	6	9	
28	28	7	0	
29	29	7	3	
30	30	7	6	
40	40	10	0	
50	51	0	6	
60	61	3	0	
70	71	5	6	
100	102	1	0	

Lth	12½ inches			
in.	F.	I.	P.	S
1	0	1	0	6
2	0	2	1	0
3	0	3	1	6
4	0	4	2	0
5	0	5	2	6
6	0	6	3	0
7	0	7	3	6
8	0	8	4	0
9	0	9	4	6
10	0	10	5	0
11	0	11	5	6
feet	F.	I.	P	
1	1	0	6	
2	2	1	0	
3	3	1	6	
4	4	2	0	
5	5	2	6	
6	6	3	0	
7	7	3	6	
8	8	4	0	
9	9	4	6	
10	10	5	0	
11	11	5	6	
12	12	6	0	
13	13	6	6	
14	14	7	0	
15	15	7	6	
16	16	8	0	
17	17	8	6	
18	18	9	0	
19	19	9	6	
20	20	10	0	
21	21	10	6	
22	22	11	0	
23	23	11	6	
24	25	0	0	
25	26	0	6	
26	27	1	0	
27	28	1	6	
28	29	2	0	
29	30	2	6	
30	31	3	0	
40	41	8	0	
50	52	1	0	
60	62	6	0	
70	72	11	0	
100	104	2	0	

Lth	12¾ inches			
in.	F.	I.	P.	S
1	0	1	0	9
2	0	2	1	6
3	0	3	2	3
4	0	4	3	0
5	0	5	3	9
6	0	6	4	6
7	0	7	5	3
8	0	8	6	0
9	0	9	6	9
10	0	10	7	6
11	0	11	8	3
feet	F.	I.	P	
1	1	0	9	
2	2	1	6	
3	3	2	3	
4	4	3	0	
5	5	3	9	
6	6	4	6	
7	7	5	3	
8	8	6	0	
9	9	6	9	
10	10	7	6	
11	11	8	3	
12	12	9	0	
13	13	9	9	
14	14	10	6	
15	15	11	3	
16	17	0	0	
17	18	0	9	
18	19	1	6	
19	20	2	3	
20	21	3	0	
21	22	3	9	
22	23	4	6	
23	24	5	3	
24	25	6	0	
25	26	6	9	
26	27	7	6	
27	28	8	3	
28	29	9	0	
29	30	9	9	
30	31	10	6	
40	42	6	0	
50	53	1	6	
60	63	9	0	
70	74	4	6	
100	106	3	0	

Lth	13 inches		
in.	F.	I.	P
1	0	1	1
2	0	2	2
3	0	3	3
4	0	4	4
5	0	5	5
6	0	6	6
7	0	7	7
8	0	8	8
9	0	9	9
10	0	10	10
11	0	11	11
feet		F.	I.
1		1	1
2		2	2
3		3	3
4		4	4
5		5	5
6		6	6
7		7	7
8		8	8
9		9	9
10		10	10
11		11	11
12		13	0
13		14	1
14		15	2
15		16	3
16		17	4
17		18	5
18		19	6
19		20	7
20		21	8
21		22	9
22		23	10
23		24	11
24		26	0
25		27	1
26		28	2
27		29	3
28		30	4
29		31	5
30		32	6
40		43	4
50		54	2
60		65	0
70		75	10
100		108	4

Lth	13¼ inches			
in .	F.	I.	P.	S
1	0	1	1	3
2	0	2	2	6
3	0	3	3	9
4	0	4	5	0
5	0	5	6	3
6	0	6	7	6
7	0	7	8	9
8	0	8	10	0
9	0	9	11	3
10	0	11	0	6
11	1	0	1	9
feet		F.	I.	P
1		1	1	3
2		2	2	6
3		3	3	9
4		4	5	0
5		5	6	3
6		6	7	6
7		7	8	9
8		8	10	0
9		9	11	3
10		11	0	6
11		12	1	9
12		13	3	0
13		14	4	3
14		15	5	6
15		16	6	9
16		17	8	0
17		18	9	3
18		19	10	6
19		20	11	9
20		22	1	0
21		23	2	3
22		24	3	6
23		25	4	9
24		26	6	0
25		27	7	3
26		28	8	6
27		29	9	9
28		30	11	0
29		32	0	3
30		33	1	6
40		44	2	0
50		55	2	6
60		66	3	0
70		77	3	6
100		110	5	0

Lth	13½ inches			
in.	F.	I.	P.	S
1	0	1	1	6
2	0	2	3	0
3	0	3	4	6
4	0	4	6	0
5	0	5	7	6
6	0	6	9	0
7	0	7	10	6
8	0	9	0	0
9	0	10	1	6
10	0	11	3	0
11	1	0	4	6
feet		F.	I.	P
1		1	1	6
2		2	3	0
3		3	4	6
4		4	6	0
5		5	7	6
6		6	9	0
7		7	10	6
8		9	0	0
9		10	1	6
10		11	3	0
11		12	4	6
12		13	6	0
13		14	7	6
14		15	9	0
15		16	10	6
16		18	0	0
17		19	1	6
18		20	3	0
19		21	4	6
20		22	6	0
21		23	7	6
22		24	9	0
23		25	10	6
24		27	0	0
25		28	1	6
26		29	3	0
27		30	4	6
28		31	6	0
29		32	7	6
30		33	9	0
40		45	0	0
50		56	3	0
60		67	6	0
70		78	9	0
100		112	6	0

Lth	13¾ inches			
in.	F.	I.	P.	S
1	0	1	1	9
2	0	2	3	6
3	0	3	5	3
4	0	4	7	0
5	0	5	8	9
6	0	6	10	6
7	0	8	0	3
8	0	9	2	0
9	0	10	3	9
10	0	11	5	6
11	1	0	7	3
feet		F.	I.	P
1		1	1	9
2		2	3	6
3		3	5	3
4		4	7	0
5		5	8	9
6		6	10	6
7		8	0	3
8		9	2	0
9		10	3	9
10		11	5	6
11		12	7	3
12		13	9	0
13		14	10	9
14		16	0	6
15		17	2	3
16		18	4	0
17		19	5	9
18		20	7	6
19		21	9	3
20		22	11	0
21		24	0	9
22		25	2	6
23		26	4	3
24		27	6	0
25		28	7	9
26		29	9	6
27		30	11	3
28		32	1	0
29		33	2	9
30		34	4	6
40		45	10	0
50		57	3	6
60		68	9	0
70		80	2	6
100		114	7	0

Lth	14 inches		
in.	F.	I.	P
1	0	1	2
2	0	2	4
3	0	3	6
4	0	4	8
5	0	5	10
6	0	7	0
7	0	8	2
8	0	9	4
9	0	10	6
10	0	11	8
11	1	0	10
feet		F.	I.
1		1	2
2		2	4
3		3	6
4		4	8
5		5	10
6		7	0
7		8	2
8		9	4
9		10	6
10		11	8
11		12	10
12		14	0
13		15	2
14		16	4
15		17	6
16		18	8
17		19	10
18		21	0
19		22	2
20		23	4
21		24	6
22		25	8
23		26	10
24		28	0
25		29	2
26		30	4
27		31	6
28		32	8
29		33	10
30		35	0
40		46	8
50		58	4
60		70	0
70		81	8
100		116	8

Lth	14½ inches			
in.	F.	I.	P.	S
1	0	1	2	3
2	0	2	4	6
3	0	3	6	9
4	0	4	9	0
5	0	5	11	3
6	0	7	1	6
7	0	8	3	9
8	0	9	6	0
9	0	10	8	3
10	0	11	10	6
11	1	1	0	9
feet		F.	I.	P
1		1	2	3
2		2	4	6
3		3	6	9
4		4	9	0
5		5	11	3
6		7	1	6
7		8	3	9
8		9	6	0
9		10	8	3
10		11	10	6
11		13	0	9
12		14	3	0
13		15	5	3
14		16	7	6
15		17	9	9
16		19	0	0
17		20	2	3
18		21	4	6
19		22	6	9
20		23	9	0
21		24	11	3
22		26	1	6
23		27	3	9
24		28	6	0
25		29	8	3
26		30	10	6
27		32	0	9
28		33	3	0
29		34	5	3
30		35	7	6
40		47	6	0
50		59	4	6
60		71	3	0
70		83	1	6
100		118	9	0

Lth	14½ inches			
in.	F.	I.	P.	S
1	0	1	2	6
2	0	2	5	0
3	0	3	7	6
4	0	4	10	0
5	0	6	0	6
6	0	7	3	0
7	0	8	5	6
8	0	9	8	0
9	0	10	10	6
10	1	0	1	0
11	1	1	3	6
feet	F.	I.	P	
1	1	2	6	
2	2	5	0	
3	3	7	6	
4	4	10	0	
5	6	0	6	
6	7	3	0	
7	8	5	6	
8	9	8	0	
9	10	10	6	
10	12	1	0	
11	13	3	6	
12	14	6	0	
13	15	8	6	
14	16	11	0	
15	18	1	6	
16	19	4	0	
17	20	6	6	
18	21	9	0	
19	22	11	6	
20	24	2	0	
21	25	4	6	
22	26	7	0	
23	27	9	6	
24	29	0	0	
25	30	2	6	
26	31	5	0	
27	32	7	6	
28	33	10	0	
29	35	0	6	
30	36	3	0	
40	48	4	0	
50	60	5	0	
60	72	6	0	
70	84	7	0	
100	120	10	0	

Lth	14¾ inches			
in.	F.	I.	P.	S
1	0	1	2	9
2	0	2	5	6
3	0	3	8	3
4	0	4	11	0
5	0	6	1	9
6	0	7	4	6
7	0	8	7	3
8	0	9	10	0
9	0	11	0	9
10	1	0	3	6
11	1	1	6	3
feet	F.	I.	P	
1	1	2	9	
2	2	5	6	
3	3	8	3	
4	4	11	0	
5	6	1	9	
6	7	4	6	
7	8	7	3	
8	9	10	0	
9	11	0	9	
10	12	3	6	
11	13	6	3	
12	14	9	0	
13	15	11	9	
14	17	2	6	
15	18	5	3	
16	19	8	0	
17	20	10	9	
18	22	1	6	
19	23	4	3	
20	24	7	0	
21	25	9	9	
22	27	0	6	
23	28	3	3	
24	29	6	0	
25	30	8	9	
26	31	11	6	
27	33	2	3	
28	34	5	0	
29	35	7	9	
30	36	10	6	
40	49	2	0	
50	61	5	6	
60	73	9	0	
70	86	0	6	
100	122	11	0	

Ltl	15 inches		
in.	F.	I.	P
1	0	1	3
2	0	2	6
3	0	3	9
4	0	5	0
5	0	6	3
6	0	7	6
7	0	8	9
8	0	10	0
9	0	11	3
10	1	0	6
11	1	1	9
feet		F.	I.
1		1	3
2		2	6
3		3	9
4		5	0
5		6	3
6		7	6
7		8	9
8		10	0
9		11	3
10		12	6
11		13	9
12		15	0
13		16	3
14		17	6
15		18	9
16		20	0
17		21	3
18		22	6
19		23	9
20		25	0
21		26	3
22		27	6
23		28	9
24		30	0
25		31	3
26		32	6
27		33	9
28		35	0
29		36	3
30		37	6
40		50	0
50		62	6
60		75	0
70		87	6
100		125	0

Lth	15¼ inches			
in.	F.	I.	P.	S
1	0	1	3	3
2	0	2	6	6
3	0	3	9	9
4	0	5	1	0
5	0	6	4	3
6	0	7	7	6
7	0	8	10	9
8	0	10	2	0
9	0	11	5	3
10	1	0	8	6
11	1	1	11	9
feet	F.	I.	P	
1	1	3	3	
2	2	6	6	
3	3	9	9	
4	5	1	0	
5	6	4	3	
6	7	7	6	
7	8	10	9	
8	10	2	0	
9	11	5	3	
10	12	8	6	
11	13	11	9	
12	15	3	0	
13	16	6	3	
14	17	9	6	
15	19	0	9	
16	20	4	0	
17	21	7	3	
18	22	10	6	
19	24	1	9	
20	25	5	0	
21	26	8	3	
22	27	11	6	
23	29	2	9	
24	30	6	0	
25	31	9	3	
26	33	0	6	
27	34	3	9	
28	35	7	0	
29	36	10	3	
30	38	1	6	
40	50	10	0	
50	63	6	6	
60	76	3	0	
70	88	11	6	
100	127	1	0	

Lth	15½ inches			
in.	F.	I.	P.	S
1	0	1	3	6
2	0	2	7	0
3	0	3	10	6
4	0	5	2	0
5	0	6	5	6
6	0	7	9	0
7	0	9	0	6
8	0	10	4	0
9	0	11	7	6
10	1	0	11	0
11	1	2	2	6
feet	F.	I.	P	
1	1	3	6	
2	2	7	0	
3	3	10	6	
4	5	2	0	
5	6	5	6	
6	7	9	0	
7	9	0	6	
8	10	4	0	
9	11	7	6	
10	12	11	0	
11	14	2	6	
12	15	6	0	
13	16	9	6	
14	18	1	0	
15	19	4	6	
16	20	8	0	
17	21	11	6	
18	23	3	0	
19	24	6	6	
20	25	10	0	
21	27	1	6	
22	28	5	0	
23	29	8	6	
24	31	0	0	
25	32	3	6	
26	33	7	0	
27	34	10	6	
28	36	2	0	
29	37	5	6	
30	38	9	0	
40	51	8	0	
50	64	7	0	
60	77	6	0	
70	90	5	0	
100	129	2	0	

Lth	15¾ inches			
in.	F.	I.	P.	S
1	0	1	3	9
2	0	2	7	6
3	0	3	11	3
4	0	5	3	0
5	0	6	6	9
6	0	7	10	6
7	0	9	2	3
8	0	10	6	0
9	0	11	9	9
10	1	1	1	6
11	1	2	5	3
feet	F.	I.	P	
1	1	3	9	
2	2	7	6	
3	3	11	3	
4	5	3	0	
5	6	6	9	
6	7	10	6	
7	9	2	3	
8	10	6	0	
9	11	9	9	
10	13	1	6	
11	14	5	3	
12	15	9	0	
13	17	0	9	
14	18	4	6	
15	19	8	3	
16	21	0	0	
17	22	3	9	
18	23	7	6	
19	24	11	3	
20	26	3	0	
21	27	6	9	
22	28	10	6	
23	30	2	3	
24	31	6	0	
25	32	9	9	
26	34	1	6	
27	35	5	3	
28	36	9	0	
29	38	0	9	
30	39	4	6	
40	52	6	0	
50	65	7	6	
60	78	9	0	
70	91	10	6	
100	131	3	0	

Lth	16 inches		
in.	F.	I.	P.
1	0	1	4
2	0	2	8
3	0	4	0
4	0	5	4
5	0	6	8
6	0	8	0
7	0	9	4
8	0	10	8
9	1	0	0
10	1	1	4
11	1	2	8
feet		F.	I
1		1	4
2		2	8
3		4	0
4		5	4
5		6	8
6		8	0
7		9	4
8		10	8
9		12	0
10		13	4
11		14	8
12		16	0
13		17	4
14		18	8
15		20	0
16		21	4
17		22	8
18		24	0
19		25	4
20		26	8
21		28	0
22		29	4
23		30	8
24		32	0
25		33	4
26		34	8
27		36	0
28		37	4
29		38	8
30		40	0
40		53	4
50		66	8
60		80	0
70		93	4
100		133	4

Lth	16¼ inches			
in.	F.	I.	P.	S
1	0	1	4	3
2	0	2	8	6
3	0	4	0	9
4	0	5	5	0
5	0	6	9	3
6	0	8	1	6
7	0	9	5	9
8	0	10	10	0
9	1	0	2	3
10	1	1	6	6
11	1	2	10	9
feet		F.	I.	P
1		1	4	3
2		2	8	6
3		4	0	9
4		5	5	0
5		6	9	3
6		8	1	6
7		9	5	9
8		10	10	0
9		12	2	3
10		13	6	6
11		14	10	9
12		16	3	0
13		17	7	3
14		18	11	6
15		20	3	9
16		21	8	0
17		23	0	3
18		24	4	6
19		25	8	9
20		27	1	0
21		28	5	3
22		29	9	6
23		31	1	9
24		32	6	0
25		33	10	3
26		35	2	6
27		36	6	9
28		37	11	0
29		39	3	3
30		40	7	6
40		54	2	0
50		67	8	6
60		81	3	0
70		94	9	6
100		135	5	0

Lth	16½ inches			
in.	F.	I.	P.	S
1	0	1	4	6
2	0	2	9	0
3	0	4	1	6
4	0	5	6	0
5	0	6	10	6
6	0	8	3	0
7	0	9	7	6
8	0	11	0	0
9	1	0	4	6
10	1	1	9	0
11	1	3	1	6
feet		F.	I.	P
1		1	4	6
2		2	9	0
3		4	1	6
4		5	6	0
5		6	10	6
6		8	3	0
7		9	7	6
8		11	0	0
9		12	4	6
10		13	9	0
11		15	1	6
12		16	6	0
13		17	10	6
14		19	3	0
15		20	7	6
16		22	0	0
17		23	4	6
18		24	9	0
19		26	1	6
20		27	6	0
21		28	10	6
22		30	3	0
23		31	7	6
24		33	0	0
25		34	4	6
26		35	9	0
27		37	1	6
28		38	6	0
29		39	10	6
30		41	3	0
40		55	0	0
50		68	9	0
60		82	6	0
70		96	3	0
100		137	6	0

Lth	16¼ inches				Lth	17 inches			Lth	17½ inches			
in.	F.	I.	P.	S	in.	F.	I.	P	in.	F.	I.	P.	S
1	0	1	4	9	1	0	1	5	1	0	1	5	3
2	0	2	9	6	2	0	2	10	2	0	2	10	6
3	0	4	2	3	3	0	4	3	3	0	4	3	9
4	0	5	7	0	4	0	5	8	4	0	5	9	0
5	0	6	11	9	5	0	7	1	5	0	7	2	3
6	0	8	4	6	6	0	8	6	6	0	8	7	6
7	0	9	9	3	7	0	9	11	7	0	10	0	9
8	0	11	2	0	8	0	11	4	8	0	11	6	0
9	1	0	6	9	9	1	0	9	9	1	0	11	3
10	1	1	11	6	10	1	2	2	10	1	2	4	6
11	1	3	4	3	11	1	3	7	11	1	3	9	9
feet	F.	I.	P		feet		F.	I	feet	F.	I.	P	
1	1	4	9		1		1	5	1	1	5	3	
2	2	9	6		2		2	10	2	2	10	6	
3	4	2	3		3		4	3	3	4	3	9	
4	5	7	0		4		5	8	4	5	9	0	
5	6	11	9		5		7	1	5	7	2	3	
6	8	4	6		6		8	6	6	8	7	6	
7	9	9	3		7		9	11	7	10	0	9	
8	11	2	0		8		11	4	8	11	6	0	
9	12	6	9		9		12	9	9	12	11	3	
10	13	11	6		10		14	2	10	14	4	6	
11	15	4	3		11		15	7	11	15	9	9	
12	16	9	0		12		17	0	12	17	3	0	
13	18	1	9		13		18	5	13	18	8	3	
14	19	6	6		14		19	10	14	20	1	6	
15	20	11	3		15		21	3	15	21	6	9	
16	22	4	0		16		22	8	16	23	0	0	
17	23	8	9		17		24	1	17	24	5	3	
18	25	1	6		18		25	6	18	25	10	6	
19	26	6	3		19		26	11	19	27	3	9	
20	27	11	0		20		28	4	20	28	9	0	
21	29	3	9		21		29	9	21	30	2	3	
22	30	8	6		22		31	2	22	31	7	6	
23	32	1	3		23		32	7	23	33	0	9	
24	33	6	0		24		34	0	24	34	6	0	
25	34	10	9		25		35	5	25	35	11	3	
26	36	3	6		26		36	10	26	37	4	6	
27	37	8	3		27		38	3	27	38	9	9	
28	39	1	0		28		39	8	28	40	3	0	
29	40	5	9		29		41	1	29	41	8	3	
30	41	10	6		30		42	6	30	43	1	6	
40	55	10	0		40		56	8	40	57	6	0	
50	69	9	6		50		70	10	50	71	10	6	
60	83	9	0		60		85	0	60	86	3	0	
70	97	8	6		70		99	2	70	100	7	6	
100	139	7	0		100		141	8	100	143	9	0	

Lth	17½ inches			
in.	F.	I.	P.	S
1	0	1	5	6
2	0	2	11	0
3	0	4	4	6
4	0	5	10	0
5	0	7	3	6
6	0	8	9	0
7	0	10	2	6
8	0	11	8	0
9	1	1	1	6
10	1	2	7	0
11	1	4	0	6
feet		F.	I.	P
1		1	5	6
2		2	11	0
3		4	4	6
4		5	10	0
5		7	3	6
6		8	9	0
7		10	2	6
8		11	8	0
9		13	1	6
10		14	7	0
11		16	0	6
12		17	6	0
13		18	11	6
14		20	5	0
15		21	10	6
16		23	4	0
17		24	9	6
18		26	3	0
19		27	8	6
20		29	2	0
21		30	7	6
22		32	1	0
23		33	6	6
24		35	0	0
25		36	5	6
26		37	11	0
27		39	4	6
28		40	10	0
29		42	3	6
30		43	9	0
40		58	4	0
50		72	11	0
60		87	6	0
70		102	1	0
100		145	10	0

Lth	17¾ inches			
in.	F.	I.	P.	S
1	0	1	5	9
2	0	2	11	6
3	0	4	5	3
4	0	5	11	0
5	0	7	4	9
6	0	8	10	6
7	0	10	4	3
8	0	11	10	0
9	1	1	3	9
10	1	2	9	6
11	1	4	3	3
feet		F.	I.	P
1		1	5	9
2		2	11	6
3		4	5	3
4		5	11	0
5		7	4	9
6		8	10	6
7		10	4	3
8		11	10	0
9		13	3	9
10		14	9	6
11		16	3	3
12		17	9	0
13		19	2	9
14		20	8	6
15		22	2	3
16		23	8	0
17		25	1	9
18		26	7	6
19		28	1	3
20		29	7	0
21		31	0	9
22		32	6	6
23		34	0	3
24		35	6	0
25		36	11	9
26		38	5	6
27		39	11	3
28		41	5	0
29		42	10	9
30		44	4	6
40		59	2	0
50		73	11	6
60		88	9	0
70		103	6	6
100		147	11	0

Lth	18 inches		
in.	F.	I.	P
1	0	1	6
2	0	3	0
3	0	4	6
4	0	6	0
5	0	7	6
6	0	9	0
7	0	10	6
8	1	0	0
9	1	1	6
10	1	3	0
11	1	4	6
feet		F.	I
1		1	6
2		3	0
3		4	6
4		6	0
5		7	6
6		9	0
7		10	6
8		12	0
9		13	6
10		15	0
11		16	6
12		18	0
13		19	6
14		21	0
15		22	6
16		24	0
17		25	6
18		27	0
19		28	6
20		30	0
21		31	6
22		33	0
23		34	6
24		36	0
25		37	6
26		39	0
27		40	6
28		42	0
29		43	6
30		45	0
40		60	0
50		75	0
60		90	0
70		105	0
100		150	0

Lth	18¼ inches			
in.	F.	I.	P.	S
1	0	1	6	3
2	0	3	0	6
3	0	4	6	9
4	0	6	1	0
5	0	7	7	3
6	0	9	1	6
7	0	10	7	9
8	1	0	2	0
9	1	1	8	3
10	1	3	2	6
11	1	4	8	9
feet		F.	I.	P
1		1	6	3
2		3	0	6
3		4	6	9
4		6	1	0
5		7	7	3
6		9	1	6
7		10	7	9
8		12	2	0
9		13	8	3
10		15	2	6
11		16	8	9
12		18	3	0
13		19	9	3
14		21	3	6
15		22	9	9
16		24	4	0
17		25	10	3
18		27	4	6
19		28	10	9
20		30	5	0
21		31	11	3
22		33	5	6
23		34	11	9
24		36	6	0
25		38	0	3
26		39	6	6
27		41	0	9
28		42	7	0
29		44	1	3
30		45	7	6
40		60	10	0
50		76	0	6
60		91	3	0
70		106	5	6
100		152	1	0

Lth	18½ inches			
in.	F.	I.	P.	S
1	0	1	6	6
2	0	3	1	0
3	0	4	7	6
4	0	6	2	0
5	0	7	8	6
6	0	9	3	0
7	0	10	9	6
8	1	0	4	0
9	1	1	10	6
10	1	3	5	0
11	1	4	11	6
feet		F.	I.	P
1		1	6	6
2		3	1	0
3		4	7	6
4		6	2	0
5		7	8	6
6		9	3	0
7		10	9	6
8		12	4	0
9		13	10	6
10		15	5	0
11		16	11	6
12		18	6	0
13		20	0	6
14		21	7	0
15		23	1	6
16		24	8	0
17		26	2	6
18		27	9	0
19		29	3	6
20		30	10	0
21		32	4	6
22		33	11	0
23		35	5	6
24		37	0	0
25		38	6	6
26		40	1	0
27		41	7	6
28		43	2	0
29		44	8	6
30		46	3	0
40		61	8	0
50		77	1	0
60		92	6	0
70		107	11	0
100		154	2	0

Lth	18¾ inches			
in.	F.	I.	P.	S
1	0	1	6	9
2	0	3	1	6
3	0	4	8	3
4	0	6	3	0
5	0	7	9	9
6	0	9	4	6
7	0	10	11	3
8	1	0	6	0
9	1	2	0	9
10	1	3	7	6
11	1	5	2	3
feet		F.	I.	P
1		1	6	9
2		3	1	6
3		4	8	3
4		6	3	0
5		7	9	9
6		9	4	6
7		10	11	3
8		12	6	0
9		14	0	9
10		15	7	6
11		17	2	3
12		18	9	0
13		20	3	9
14		21	10	6
15		23	5	3
16		25	0	0
17		26	6	9
18		28	1	6
19		29	8	3
20		31	3	0
21		32	9	9
22		34	4	6
23		35	11	3
24		37	6	0
25		39	0	9
26		40	7	6
27		42	2	3
28		43	9	0
29		45	3	9
30		46	10	6
40		62	6	0
50		78	1	6
60		93	9	0
70		109	4	6
100		156	3	0

Lth	19 inches		
in.	F.	I.	P
1	0	1	7
2	0	3	2
3	0	4	9
4	0	6	4
5	0	7	11
6	0	9	6
7	0	11	1
8	1	0	8
9	1	2	3
10	1	3	10
11	1	5	5
feet		F.	I.
1		1	7
2		3	2
3		4	9
4		6	4
5		7	11
6		9	6
7		11	1
8		12	8
9		14	3
10		15	10
11		17	5
12		19	0
13		20	7
14		22	2
15		23	9
16		25	4
17		26	11
18		28	6
19		30	1
20		31	8
21		33	3
22		34	10
23		36	5
24		38	0
25		39	7
26		41	2
27		42	9
28		44	4
29		45	11
30		47	6
40		63	4
50		79	2
60		95	0
70		110	10
100		158	4

Lth	19¼ inches			
in.	F.	I.	P.	S
1	0	1	7	3
2	0	3	2	6
3	0	4	9	9
4	0	6	5	0
5	0	8	0	3
6	0	9	7	6
7	0	11	2	9
8	1	0	10	0
9	1	2	5	3
10	1	4	0	6
11	1	5	7	9
feet		F.	I.	P
1		1	7	3
2		3	2	6
3		4	9	9
4		6	5	0
5		8	0	3
6		9	7	6
7		11	2	9
8		12	10	0
9		14	5	3
10		16	0	6
11		17	7	9
12		19	3	0
13		20	10	3
14		22	5	6
15		24	0	9
16		25	8	0
17		27	3	3
18		28	10	6
19		30	5	9
20		32	1	0
21		33	8	3
22		35	3	6
23		36	10	9
24		38	6	0
25		40	1	3
26		41	8	6
27		43	3	9
28		44	11	0
29		46	6	3
30		48	1	6
40		64	2	0
50		80	2	6
60		96	3	0
70		112	3	6
100		160	5	0

Lth	19½ inches			
in.	F.	I.	P.	S.
1	0	1	7	6
2	0	3	3	0
3	0	4	10	6
4	0	6	6	0
5	0	8	1	6
6	0	9	9	0
7	0	11	4	6
8	1	1	0	0
9	1	2	7	6
10	1	4	3	0
11	1	5	10	6
feet		F.	I.	P
1		1	7	6
2		3	3	0
3		4	10	6
4		6	6	0
5		8	1	6
6		9	9	0
7		11	4	6
8		13	0	0
9		14	7	6
10		16	3	0
11		17	10	6
12		19	6	0
13		21	1	6
14		22	9	0
15		24	4	6
16		26	0	0
17		27	7	6
18		29	3	0
19		30	10	6
20		32	6	0
21		34	1	6
22		35	9	0
23		37	4	6
24		39	0	0
25		40	7	6
26		42	3	0
27		43	10	6
28		45	6	0
29		47	1	6
30		48	9	0
40		65	0	0
50		81	3	0
60		97	6	0
70		113	9	0
100		162	6	0

Ltl.	19¾ inches			
in.	F.	I.	P.	S
1	0	1	7	9
2	0	3	3	6
3	0	4	11	3
4	0	6	7	0
5	0	8	2	9
6	0	9	10	6
7	0	11	6	3
8	1	1	2	0
9	1	2	9	9
10	1	4	5	6
11	1	6	1	3
feet		F.	I.	P
1		1	7	9
2		3	3	6
3		4	11	3
4		6	7	0
5		8	2	9
6		9	10	6
7		11	6	3
8		13	2	0
9		14	9	9
10		16	5	6
11		18	1	3
12		19	9	0
13		21	4	9
14		23	0	6
15		24	8	3
16		26	4	0
17		27	11	9
18		29	7	6
19		31	3	3
20		32	11	0
21		34	6	9
22		36	2	6
23		37	10	3
24		39	6	0
25		41	1	9
26		42	9	6
27		44	5	3
28		46	1	0
29		47	8	9
30		49	4	6
40		65	10	0
50		82	3	6
60		98	9	0
70		115	2	6
100		164	7	0

Lth	20 inches		
in.	F.	I.	P.
1	0	1	8
2	0	3	4
3	0	5	0
4	0	6	8
5	0	8	4
6	0	10	0
7	0	11	8
8	1	1	4
9	1	3	0
10	1	4	8
11	1	6	4
feet		F.	I.
1		1	8
2		3	4
3		5	0
4		6	8
5		8	4
6		10	0
7		11	8
8		13	4
9		15	0
10		16	8
11		18	4
12		20	0
13		21	8
14		23	4
15		25	0
16		26	8
17		28	4
18		30	0
19		31	8
20		33	4
21		35	0
22		36	8
23		38	4
24		40	0
25		41	8
26		43	4
27		45	0
28		46	8
29		48	4
30		50	0
40		66	8
50		83	4
60		100	0
70		116	8
100		166	8

Ltl	20¼ inches			
in.	F.	I.	P.	S
1	0	1	8	3
2	0	3	4	6
3	0	5	0	9
4	0	6	9	0
5	0	8	5	3
6	0	10	1	6
7	0	11	9	9
8	1	1	6	0
9	1	3	2	3
10	1	4	10	6
11	1	6	6	9
feet		F.	I.	P.
1		1	8	3
2		3	4	6
3		5	0	9
4		6	9	0
5		8	5	3
6		10	1	6
7		11	9	9
8		13	6	0
9		15	2	3
10		16	10	6
11		18	6	9
12		20	3	0
13		21	11	3
14		23	7	6
15		25	3	9
16		27	0	0
17		28	8	3
18		30	4	6
19		32	0	9
20		33	9	0
21		35	5	3
22		37	1	6
23		38	9	9
24		40	6	0
25		42	2	3
26		43	10	6
27		45	6	9
28		47	3	0
29		48	11	3
30		50	7	6
40		67	6	0
50		84	4	6
60		101	3	0
70		118	1	6
100		168	9	0

Lth	20½ inches			
in.	F.	I.	P.	S
1	0	1	8	6
2	0	3	5	0
3	0	5	1	6
4	0	6	10	0
5	0	8	6	6
6	0	10	3	0
7	0	11	11	6
8	1	1	8	0
9	1	3	4	6
10	1	5	1	0
11	1	6	9	6
feet		F.	I.	P
1		1	8	6
2		3	5	0
3		5	1	6
4		6	10	0
5		8	6	6
6		10	3	0
7		11	11	6
8		13	8	0
9		15	4	6
10		17	1	0
11		18	9	6
12		20	6	0
13		22	2	6
14		23	11	0
15		25	7	6
16		27	4	0
17		29	0	6
18		30	9	0
19		32	5	6
20		34	2	0
21		35	10	6
22		37	7	0
23		39	3	6
24		41	0	0
25		42	8	6
26		44	5	0
27		46	1	6
28		47	10	0
29		49	6	6
30		51	3	0
40		68	4	0
50		85	5	0
60		102	6	0
70		119	7	0
100		170	10	0

Lth	20¾ inches			
in.	F.	I.	P.	S
1	0	1	8	9
2	0	3	5	6
3	0	5	2	3
4	0	6	11	0
5	0	8	7	9
6	0	10	4	6
7	1	0	1	3
8	1	1	10	0
9	1	3	6	9
10	1	5	3	6
11	1	7	0	3
feet		F.	I.	P
1		1	8	9
2		3	5	6
3		5	2	3
4		6	11	0
5		8	7	9
6		10	4	6
7		12	1	3
8		13	10	0
9		15	6	9
10		17	3	6
11		19	0	3
12		20	9	0
13		22	5	9
14		24	2	6
15		25	11	3
16		27	8	0
17		29	4	9
18		31	1	6
19		32	10	3
20		34	7	0
21		36	3	9
22		38	0	6
23		39	9	3
24		41	6	0
25		43	2	9
26		44	11	6
27		46	8	3
28		48	5	0
29		50	1	9
30		51	10	6
40		69	2	0
50		86	5	6
60		103	9	0
70		121	0	6
100		172	11	0

Lth	21 inches		
in.	F.	I.	P
1	0	1	9
2	0	3	6
3	0	5	3
4	0	7	0
5	0	8	9
6	0	10	6
7	1	0	3
8	1	2	0
9	1	3	9
10	1	5	6
11	1	7	3
feet		F.	I.
1		1	9
2		3	6
3		5	3
4		7	0
5		8	9
6		10	6
7		12	3
8		14	0
9		15	9
10		17	6
11		19	3
12		21	0
13		22	9
14		24	6
15		26	3
16		28	0
17		29	9
18		31	6
19		33	3
20		35	0
21		36	9
22		38	6
23		40	3
24		42	0
25		43	9
26		45	6
27		47	3
28		49	0
29		50	9
30		52	6
40		70	0
50		87	6
60		105	0
70		122	6
100		175	0

Lth	21¼ inches			
in.	F.	I.	P.	S
1	0	1	9	3
2	0	3	6	6
3	0	5	3	9
4	0	7	1	0
5	0	8	10	3
6	0	10	7	6
7	1	0	4	9
8	1	2	2	0
9	1	3	11	3
10	1	5	8	6
11	1	7	5	9
feet		F.	I.	P
1		1	9	3
2		3	6	6
3		5	3	9
4		7	1	0
5		8	10	3
6		10	7	6
7		12	4	9
8		14	2	0
9		15	11	3
10		17	8	6
11		19	5	9
12		21	3	0
13		23	0	3
14		24	9	6
15		26	6	9
16		28	4	0
17		30	1	3
18		31	10	6
19		33	7	9
20		35	5	0
21		37	2	3
22		38	11	6
23		40	8	9
24		42	6	0
25		44	3	3
26		46	0	6
27		47	9	9
28		49	7	0
29		51	4	3
30		53	1	6
40		70	10	0
50		88	6	6
60		106	3	0
70		123	11	6
100		177	1	0

Lth	21½ inches			
in.	F.	I.	P.	S
1	0	1	9	6
2	0	3	7	0
3	0	5	4	6
4	0	7	2	0
5	0	8	11	6
6	0	10	9	0
7	1	0	6	6
8	1	2	4	0
9	1	4	1	6
10	1	5	11	0
11	1	7	8	6
feet		F.	I.	P
1		1	9	6
2		3	7	0
3		5	4	6
4		7	2	0
5		8	11	6
6		10	9	0
7		12	6	6
8		14	4	0
9		16	1	6
10		17	11	0
11		19	8	6
12		21	6	0
13		23	3	6
14		25	1	0
15		26	10	6
16		28	8	0
17		30	5	6
18		32	3	0
19		34	0	6
20		35	10	0
21		37	7	6
22		39	5	0
23		41	2	6
24		43	0	0
25		44	9	6
26		46	7	0
27		48	4	6
28		50	2	0
29		51	11	6
30		53	9	0
40		71	8	0
50		89	7	0
60		107	6	0
70		12[illegible]	5	0
100		179	2	0

Lth	21¾ inches			
in.	F.	I.	P.	S
1	0	1	9	9
2	0	3	7	6
3	0	5	5	3
4	0	7	3	0
5	0	9	0	9
6	0	10	10	6
7	1	0	8	3
8	1	2	6	0
9	1	4	3	9
10	1	6	1	6
11	1	7	11	3
feet		F.	I.	P
1		1	9	9
2		3	7	6
3		5	5	3
4		7	3	0
5		9	0	9
6		10	10	6
7		12	8	3
8		14	6	0
9		16	3	9
10		18	1	6
11		19	11	3
12		21	9	0
13		23	6	9
14		25	4	6
15		27	2	3
16		29	0	0
17		30	9	9
18		32	7	6
19		34	5	3
20		36	3	0
21		38	0	9
22		39	10	6
23		41	8	3
24		43	6	0
25		45	3	9
26		47	1	6
27		48	11	3
28		50	9	0
29		52	6	9
30		54	4	6
40		72	6	0
50		90	7	6
60		108	9	0
70		126	10	6
100		181	3	0

Lth	22 inches		
in.	F.	I.	P
1	0	1	10
2	0	3	8
3	0	5	6
4	0	7	4
5	0	9	2
6	0	11	0
7	1	0	10
8	1	2	8
9	1	4	6
10	1	6	4
11	1	8	2
feet		F.	I.
1		1	10
2		3	8
3		5	6
4		7	4
5		9	2
6		11	0
7		12	10
8		14	8
9		16	6
10		18	4
11		20	2
12		22	0
13		23	10
14		25	8
15		27	6
16		29	4
17		31	2
18		33	0
19		34	10
20		36	8
21		38	6
22		40	4
23		42	2
24		44	0
25		45	10
26		47	8
27		49	6
28		51	4
29		53	2
30		55	0
40		73	4
50		91	8
60		110	0
70		128	4
100		183	4

Lth	22¼ inches			
in.	F.	I.	P.	S
1	0	1	10	3
2	0	3	8	6
3	0	5	6	9
4	0	7	5	0
5	0	9	3	3
6	0	11	1	6
7	1	0	11	9
8	1	2	10	0
9	1	4	8	3
10	1	6	6	6
11	1	8	4	9
feet		F.	I.	P
1		1	10	3
2		3	8	6
3		5	6	9
4		7	5	0
5		9	3	3
6		11	1	6
7		12	11	9
8		14	10	0
9		16	8	3
10		18	6	6
11		20	4	9
12		22	3	0
13		24	1	3
14		25	11	6
15		27	9	9
16		29	8	0
17		31	6	3
18		33	4	6
19		35	2	9
20		37	1	0
21		38	11	3
22		40	9	6
23		42	7	9
24		44	6	0
25		46	4	3
26		48	2	6
27		50	0	9
28		51	11	0
29		53	9	3
30		55	7	6
40		74	2	0
50		92	8	6
60		111	3	0
70		129	9	6
100		185	5	0

Lth	22½ inches			
in.	F.	I.	P.	S
1	0	1	10	6
2	0	3	9	0
3	0	5	7	6
4	0	7	6	0
5	0	9	4	6
6	0	11	3	0
7	1	1	1	6
8	1	3	0	0
9	1	4	10	6
10	1	6	9	0
11	1	8	7	6
feet		F.	I.	P
1		1	10	6
2		3	9	0
3		5	7	6
4		7	6	0
5		9	4	6
6		11	3	0
7		13	1	6
8		15	0	0
9		16	10	6
10		18	9	0
11		20	7	6
12		22	6	0
13		24	4	6
14		26	3	0
15		28	1	6
16		30	0	0
17		31	10	6
18		33	9	0
19		35	7	6
20		37	6	0
21		39	4	6
22		41	3	0
23		43	1	6
24		45	0	0
25		46	10	6
26		48	9	0
27		50	7	6
28		52	6	0
29		54	4	6
30		56	3	0
40		75	0	0
50		93	9	0
60		112	6	0
70		131	3	0
100		187	6	0

Lth	22¾ inches			
in.	F.	I.	P.	S
1	0	1	10	9
2	0	3	9	6
3	0	5	8	3
4	0	7	7	0
5	0	9	5	9
6	0	11	4	6
7	1	1	3	3
8	1	3	2	0
9	1	5	0	9
10	1	6	11	6
11	1	8	10	3
feet		F.	I.	P
1		1	10	9
2		3	9	6
3		5	8	3
4		7	7	0
5		9	5	9
6		11	4	6
7		13	3	3
8		15	2	0
9		17	0	9
10		18	11	6
11		20	10	3
12		22	9	0
13		24	7	9
14		26	6	6
15		28	5	3
16		30	4	0
17		32	2	9
18		34	1	6
19		36	0	3
20		37	11	0
21		39	9	9
22		41	8	6
23		43	7	3
24		45	6	0
25		47	4	9
26		49	3	6
27		51	2	3
28		53	1	0
29		54	11	9
30		56	10	6
40		75	10	0
50		94	9	6
60		113	9	0
70		132	8	6
100		189	7	0

Lth	23 inches		
in.	F.	I.	P
1	0	1	11
2	0	3	10
3	0	5	9
4	0	7	8
5	0	9	7
6	0	11	6
7	1	1	5
8	1	3	4
9	1	5	3
10	1	7	2
11	1	9	1
feet		F.	I.
1		1	11
2		3	10
3		5	9
4		7	8
5		9	7
6		11	6
7		13	5
8		15	4
9		17	3
10		19	2
11		21	1
12		23	0
13		24	11
14		26	10
15		28	9
16		30	8
17		32	7
18		34	6
19		36	5
20		38	4
21		40	3
22		42	2
23		44	1
24		46	0
25		47	11
26		49	10
27		51	9
28		53	8
29		55	7
30		57	6
40		76	8
50		95	10
60		115	0
70		134	2
100		191	8

Lth	23½ inches			
in.	F.	I.	P.	S
1	0	1	11	3
2	0	3	10	6
3	0	5	9	9
4	0	7	9	0
5	0	9	8	3
6	0	11	7	6
7	1	1	6	9
8	1	3	6	0
9	1	5	5	3
10	1	7	4	6
11	1	9	3	9
feet		F.	I.	P
1		1	11	3
2		3	10	6
3		5	9	9
4		7	9	0
5		9	8	3
6		11	7	6
7		13	6	9
8		15	6	0
9		17	5	3
10		19	4	6
11		21	3	9
12		23	3	0
13		25	2	3
14		27	1	6
15		29	0	9
16		31	0	0
17		32	11	3
18		34	10	6
19		36	9	9
20		38	9	0
21		40	8	3
22		42	7	6
23		44	6	9
24		46	6	0
25		48	5	3
26		50	4	6
27		52	3	9
28		54	3	0
29		56	2	3
30		58	1	6
40		77	6	0
50		96	10	6
60		116	3	0
70		135	7	6
100		193	9	0

Lth	23½ inches				Lth	23¾ inches				Lth	24 inches		
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P
1	0	1	11	6	1	0	1	11	9	1	0	2	0
2	0	3	11	0	2	0	3	11	6	2	0	4	0
3	0	5	10	6	3	0	5	11	3	3	0	6	0
4	0	7	10	0	4	0	7	11	0	4	0	8	0
5	0	9	9	6	5	0	9	10	9	5	0	10	0
6	0	11	9	0	6	0	11	10	6	6	1	0	0
7	1	1	8	6	7	1	1	10	3	7	1	2	0
8	1	3	8	0	8	1	3	10	0	8	1	4	0
9	1	5	7	6	9	1	5	9	9	9	1	6	0
10	1	7	7	0	10	1	7	9	6	10	1	8	0
11	1	9	6	6	11	1	9	9	3	11	1	10	0

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.
1	1	11	6	1	1	11	9	1	2	0
2	3	11	0	2	3	11	6	2	4	0
3	5	10	6	3	5	11	3	3	6	0
4	7	10	0	4	7	11	0	4	8	0
5	9	9	6	5	9	10	9	5	10	0
6	11	9	0	6	11	10	6	6	12	0
7	13	8	6	7	13	10	3	7	14	0
8	15	8	0	8	15	10	0	8	16	0
9	17	7	6	9	17	9	9	9	18	0
10	19	7	0	10	19	9	6	10	20	0
11	21	6	6	11	21	9	3	11	22	0
12	23	6	0	12	23	9	0	12	24	0
13	25	5	6	13	25	8	9	13	26	0
14	27	5	0	14	27	8	6	14	28	0
15	29	4	6	15	29	8	3	15	30	0
16	31	4	0	16	31	8	0	16	32	0
17	33	3	6	17	33	7	9	17	34	0
18	35	3	0	18	35	7	6	18	36	0
19	37	2	6	19	37	7	3	19	38	0
20	39	2	0	20	39	7	0	20	40	0
21	41	1	6	21	41	6	9	21	42	0
22	43	1	0	22	43	6	6	22	44	0
23	45	0	6	23	45	6	3	23	46	0
24	47	0	0	24	47	6	0	24	48	0
25	48	11	6	25	49	5	9	25	50	0
26	50	11	0	26	51	5	6	26	52	0
27	52	10	6	27	53	5	3	27	54	0
28	54	10	0	28	55	5	0	28	56	0
29	56	9	6	29	57	4	9	29	58	0
30	58	9	0	30	59	4	6	30	60	0
40	78	4	0	40	79	2	0	40	80	0
50	97	11	0	50	98	11	6	50	100	0
60	117	6	0	60	118	9	0	60	120	0
70	137	1	0	70	138	6	6	70	140	0
100	195	10	0	100	197	11	0	100	200	0

Lth	24¼ inches			
in.	F.	I.	P.	S
1	0	2	0	3
2	0	4	0	6
3	0	6	0	9
4	0	8	1	0
5	0	10	1	3
6	1	0	1	6
7	1	2	1	9
8	1	4	2	0
9	1	6	2	3
10	1	8	2	6
11	1	10	2	9
feet		F.	I.	P
1		2	0	3
2		4	0	6
3		6	0	9
4		8	1	0
5		10	1	3
6		12	1	6
7		14	1	9
8		16	2	0
9		18	2	3
10		20	2	6
11		22	2	9
12		24	3	0
13		26	3	3
14		28	3	6
15		30	3	9
16		32	4	0
17		34	4	3
18		36	4	6
19		38	4	9
20		40	5	0
21		42	5	3
22		44	5	6
23		46	5	9
24		48	6	0
25		50	6	3
26		52	6	6
27		54	6	9
28		56	7	0
29		58	7	3
30		60	7	6
40		80	10	0
50		101	0	6
60		121	3	0
70		141	5	6
100		202	1	0

Lth	24½ inches			
in.	F.	I.	P.	S
1	0	2	0	6
2	0	4	1	0
3	0	6	1	6
4	0	8	2	0
5	0	10	2	6
6	1	0	3	0
7	1	2	3	6
8	1	4	4	0
9	1	6	4	6
10	1	8	5	0
11	1	10	5	6
feet		F.	I.	P
1		2	0	6
2		4	1	0
3		6	1	6
4		8	2	0
5		10	2	6
6		12	3	0
7		14	3	6
8		16	4	0
9		18	4	6
10		20	5	0
11		22	5	6
12		24	6	0
13		26	6	6
14		28	7	0
15		30	7	6
16		32	8	0
17		34	8	6
18		36	9	0
19		38	9	6
20		40	10	0
21		42	10	6
22		44	11	0
23		46	11	6
24		49	0	0
25		51	0	6
26		53	1	0
27		55	1	6
28		57	2	0
29		59	2	6
30		61	3	0
40		81	8	0
50		102	1	0
60		122	6	0
70		142	11	0
100		204	2	0

Lth	24¾ inches			
in.	F.	I.	P.	S
1	0	2	0	9
2	0	4	1	6
3	0	6	2	3
4	0	8	3	0
5	0	10	3	9
6	1	0	4	6
7	1	2	5	3
8	1	4	6	0
9	1	6	6	9
10	1	8	7	6
11	1	10	8	3
feet		F.	I.	P
1		2	0	9
2		4	1	6
3		6	2	3
4		8	3	0
5		10	3	9
6		12	4	6
7		14	5	3
8		16	6	0
9		18	6	9
10		20	7	6
11		22	8	3
12		24	9	0
13		26	9	9
14		28	10	6
15		30	11	3
16		33	0	0
17		35	0	9
18		37	1	6
19		39	2	3
20		41	3	0
21		43	3	9
22		45	4	6
23		47	5	3
24		49	6	0
25		51	6	9
26		53	7	6
27		55	8	3
28		57	9	0
29		59	9	9
30		61	10	6
40		82	6	0
50		103	1	6
60		123	9	0
70		144	4	6
100		206	3	0

Lth	25 inches		
in.	F.	I.	P.
1	0	2	1
2	0	4	2
3	0	6	3
4	0	8	4
5	0	10	5
6	1	0	6
7	1	2	7
8	1	4	8
9	1	6	9
10	1	8	10
11	1	10	11
feet		F.	I
1		2	1
2		4	2
3		6	3
4		8	4
5		10	5
6		12	6
7		14	7
8		16	8
9		18	9
10		20	10
11		22	11
12		25	0
13		27	1
14		29	2
15		31	3
16		33	4
17		35	5
18		37	6
19		39	7
20		41	8
21		43	9
22		45	10
23		47	11
24		50	0
25		52	1
26		54	2
27		56	3
28		58	4
29		60	5
30		62	6
40		83	4
50		104	2
60		125	0
70		145	10
100		208	4

Lth	25¼ inches			
in.	F.	I.	P.	S
1	0	2	1	3
2	0	4	2	6
3	0	6	3	9
4	0	8	5	0
5	0	10	6	3
6	1	0	7	6
7	1	2	8	9
8	1	4	10	0
9	1	6	11	3
10	1	9	0	6
11	1	11	1	9
feet		F.	I.	P
1		2	1	3
2		4	2	6
3		6	3	9
4		8	5	0
5		10	6	3
6		12	7	6
7		14	8	9
8		16	10	0
9		18	11	3
10		21	0	6
11		23	1	9
12		25	3	0
13		27	4	3
14		29	5	6
15		31	6	9
16		33	8	0
17		35	9	3
18		37	10	6
19		39	11	9
20		42	1	0
21		44	2	3
22		46	3	6
23		48	4	9
24		50	6	0
25		52	7	3
26		54	8	6
27		56	9	9
28		58	11	0
29		61	0	3
30		63	1	6
40		84	2	0
50		105	2	6
60		126	3	0
70		147	3	6
100		210	5	0

Lth	25½ inches			
in.	F.	I.	P.	S
1	0	2	1	6
2	0	4	3	9
3	0	6	4	6
4	0	8	6	0
5	0	10	7	6
6	1	0	9	0
7	1	2	10	6
8	1	5	0	0
9	1	7	1	6
10	1	9	3	0
11	1	11	4	6
feet		F.	I.	P
1		2	1	6
2		4	3	0
3		6	4	6
4		8	6	0
5		10	7	6
6		12	9	0
7		14	10	6
8		17	0	0
9		19	1	6
10		21	3	0
11		23	4	6
12		25	6	0
13		27	7	6
14		29	9	0
15		31	10	6
16		34	0	0
17		36	1	6
18		38	3	0
19		40	4	6
20		42	6	0
21		44	7	6
22		46	9	0
23		48	10	6
24		51	0	0
25		53	1	6
26		55	3	0
27		57	4	6
28		59	6	0
29		61	7	6
30		63	9	0
40		85	0	0
50		106	3	0
60		127	6	0
70		148	9	0
100		212	6	0

Lth	25¾ inches			
in.	F.	I.	P.	S
1	0	2	1	9
2	0	4	3	6
3	0	6	5	3
4	0	8	7	0
5	0	10	8	9
6	1	0	10	6
7	1	3	0	3
8	1	5	2	0
9	1	7	3	9
10	1	9	5	6
11	1	11	7	3
feet	F.	I.	P	
1	2	1	9	
2	4	3	6	
3	6	5	3	
4	8	7	0	
5	10	8	9	
6	12	10	6	
7	15	0	3	
8	17	2	0	
9	19	3	9	
10	21	5	6	
11	23	7	3	
12	25	9	0	
13	27	10	9	
14	30	0	6	
15	32	2	3	
16	34	4	0	
17	36	5	9	
18	38	7	6	
19	40	9	3	
20	42	11	0	
21	45	0	9	
22	47	2	6	
23	49	4	3	
24	51	6	0	
25	53	7	9	
26	55	9	6	
27	57	11	3	
28	60	1	0	
29	62	2	9	
30	64	4	6	
40	85	10	0	
50	107	3	6	
60	128	9	0	
70	150	2	6	
100	214	7	0	

Lth	26 inches		
in.	F.	I.	P
1	0	2	2
2	0	4	4
3	0	6	6
4	0	8	8
5	0	10	10
6	1	1	0
7	1	3	2
8	1	5	4
9	1	7	6
10	1	9	8
11	1	11	10
feet	F.	I	
1	2	2	
2	4	4	
3	6	6	
4	8	8	
5	10	10	
6	13	0	
7	15	2	
8	17	4	
9	19	6	
10	21	8	
11	23	10	
12	26	0	
13	28	2	
14	30	4	
15	32	6	
16	34	8	
17	36	10	
18	39	0	
19	41	2	
20	43	4	
21	45	6	
22	47	8	
23	49	10	
24	52	0	
25	54	2	
26	56	4	
27	58	6	
28	60	8	
29	62	10	
30	65	0	
40	86	8	
50	108	4	
60	130	0	
70	151	8	
100	216	8	

Lth	26¼ inches			
in.	F.	I.	P.	S
1	0	2	2	3
2	0	4	4	6
3	0	6	6	9
4	0	8	9	0
5	0	10	11	3
6	1	1	1	6
7	1	3	3	9
8	1	5	6	0
9	1	7	8	3
10	1	9	10	6
11	2	0	0	9
feet	F.	I:	P	
1	2	2	3	
2	4	4	6	
3	6	6	9	
4	8	9	0	
5	10	11	3	
6	13	1	6	
7	15	3	9	
8	17	6	0	
9	19	8	3	
10	21	10	6	
11	24	0	9	
12	26	3	0	
13	28	5	3	
14	30	7	6	
15	32	9	9	
16	35	0	0	
17	37	2	3	
18	39	4	6	
19	41	6	9	
20	43	9	0	
21	45	11	3	
22	48	1	6	
23	50	3	9	
24	52	6	0	
25	54	8	3	
26	56	10	6	
27	59	0	9	
28	61	3	0	
29	63	5	3	
30	65	7	6	
40	87	6	0	
50	109	4	6	
60	131	3	0	
70	153	1	6	
100	218	9	0	

Lth	26½ inches			
in.	F.	I.	P.	S
1	0	2	2	6
2	0	4	5	0
3	0	6	7	6
4	0	8	10	0
5	0	11	0	6
6	1	1	3	0
7	1	3	5	6
8	1	5	8	0
9	1	7	10	6
10	1	10	1	0
11	2	0	3	6
feet		F.	I.	P
1		2	2	6
2		4	5	0
3		6	7	6
4		8	10	0
5		11	0	6
6		13	3	0
7		15	5	6
8		17	8	0
9		19	10	6
10		22	1	0
11		24	3	6
12		26	6	0
13		28	8	6
14		30	11	0
15		33	1	6
16		35	4	0
17		37	6	6
18		39	9	0
19		41	11	6
20		44	2	0
21		46	4	6
22		48	7	0
23		50	9	6
24		53	0	0
25		55	2	6
26		57	5	0
27		59	7	6
28		61	10	0
29		64	0	6
30		66	3	0
40		88	4	0
50		110	5	0
60		132	6	0
70		154	7	0
100		220	10	0

Lth	26¾ inches			
in.	F.	I.	P.	S
1	0	2	2	9
2	0	4	5	6
3	0	6	8	3
4	0	8	11	0
5	0	11	1	9
6	1	1	4	6
7	1	3	7	3
8	1	5	10	0
9	1	8	0	9
10	1	10	3	6
11	2	0	6	3
feet		F.	I.	P
1		2	2	9
2		4	5	6
3		6	8	3
4		8	11	0
5		11	1	9
6		13	4	6
7		15	7	3
8		17	10	0
9		20	0	9
10		22	3	6
11		24	6	3
12		26	9	0
13		28	11	9
14		31	2	6
15		33	5	3
16		35	8	0
17		37	10	9
18		40	1	6
19		42	4	3
20		44	7	0
21		46	9	9
22		49	0	6
23		51	3	3
24		53	6	0
25		55	8	9
26		57	11	6
27		60	2	3
28		62	5	0
29		64	7	9
30		66	10	6
40		89	2	0
50		111	5	6
60		133	9	0
70		156	0	6
100		222	11	0

Lth	27 inches		
in.	F.	I.	P
1	0	2	3
2	0	4	6
3	0	6	9
4	0	9	0
5	0	11	3
6	1	1	6
7	1	3	9
8	1	6	0
9	1	8	3
10	1	10	6
11	2	0	9
feet		F.	I
1		2	3
2		4	6
3		6	9
4		9	0
5		11	3
6		13	6
7		15	9
8		18	0
9		20	3
10		22	6
11		24	9
12		27	0
13		29	3
14		31	6
15		33	9
16		36	0
17		38	3
18		40	6
19		42	9
20		45	0
21		47	3
22		49	6
23		51	9
24		54	0
25		56	3
26		58	6
27		60	9
28		63	0
29		65	3
30		67	6
40		90	0
50		112	6
60		135	0
70		157	6
100		225	0

Lth	27¼ inches			
in.	F.	I.	P.	S
1	0	2	3	3
2	0	4	6	6
3	0	6	9	9
4	0	9	1	0
5	0	11	4	3
6	1	1	7	6
7	1	3	10	9
8	1	6	2	0
9	1	8	5	3
10	1	10	8	6
11	2	0	11	9
feet	F.	I.	P	
1	2	3	3	
2	4	6	6	
3	6	9	9	
4	9	1	0	
5	11	4	3	
6	13	7	6	
7	15	10	9	
8	18	2	0	
9	20	5	3	
10	22	8	6	
11	24	11	9	
12	27	3	0	
13	29	6	3	
14	31	9	6	
15	34	0	9	
16	36	4	0	
17	38	7	3	
18	40	10	6	
19	43	1	9	
20	45	5	0	
21	47	8	3	
22	49	11	6	
23	52	2	9	
24	54	6	0	
25	56	9	3	
26	59	0	6	
27	61	3	9	
28	63	7	0	
29	65	10	3	
30	68	1	6	
40	90	10	0	
50	113	6	6	
60	136	3	0	
70	158	11	6	
100	227	1	0	

Lth	27½ inches			
in.	F.	I.	P.	S
1	0	2	3	6
2	0	4	7	0
3	0	6	10	6
4	0	9	2	0
5	0	11	5	6
6	1	1	9	0
7	1	4	0	6
8	1	6	4	0
9	1	8	7	6
10	1	10	11	0
11	2	1	2	6
feet	F.	I.	P	
1	2	3	6	
2	4	7	0	
3	6	10	6	
4	9	2	0	
5	11	5	6	
6	13	9	0	
7	16	0	6	
8	18	4	0	
9	20	7	6	
10	22	11	0	
11	25	2	6	
12	27	6	0	
13	29	9	6	
14	32	1	0	
15	34	4	6	
16	36	8	0	
17	38	11	6	
18	41	3	0	
19	43	6	6	
20	45	10	0	
21	48	1	6	
22	50	5	0	
23	52	8	6	
24	55	0	0	
25	57	3	6	
26	59	7	0	
27	61	10	6	
28	64	2	0	
29	66	5	6	
30	68	9	0	
40	91	8	0	
50	114	7	0	
60	137	6	0	
70	160	5	0	
100	229	2	0	

Lth	27¾ inches			
in.	F.	I.	P.	S
1	0	2	3	9
2	0	4	7	6
3	0	6	11	3
4	0	9	3	0
5	0	11	6	9
6	1	1	10	6
7	1	4	2	3
8	1	6	6	0
9	1	8	9	9
10	1	11	1	6
11	2	1	5	3
feet	F.	I.	P	
1	2	3	9	
2	4	7	6	
3	6	11	3	
4	9	3	0	
5	11	6	9	
6	13	10	6	
7	16	2	3	
8	18	6	0	
9	20	9	9	
10	23	1	6	
11	25	5	3	
12	27	9	0	
13	30	0	9	
14	32	4	6	
15	34	8	3	
16	37	0	0	
17	39	3	9	
18	41	7	6	
19	43	11	3	
20	46	3	0	
21	48	6	9	
22	50	10	6	
23	53	2	3	
24	55	6	0	
25	57	9	9	
26	60	1	6	
27	62	5	3	
28	64	9	0	
29	67	0	9	
30	69	4	6	
40	92	6	0	
50	115	7	6	
60	138	9	0	
70	161	10	6	
100	231	3	0	

Lth	28 Inches		
in.	F.	I.	P.
1	0	2	4
2	0	4	8
3	0	7	0
4	0	9	4
5	0	11	8
6	1	2	0
7	1	4	4
8	1	6	8
9	1	9	0
10	1	11	4
11	2	1	8
feet	F.	I	
1	2	4	
2	4	8	
3	7	0	
4	9	4	
5	11	8	
6	14	0	
7	16	4	
8	18	8	
9	21	0	
10	23	4	
11	25	8	
12	28	0	
13	30	4	
14	32	8	
15	35	0	
16	37	4	
17	39	8	
18	42	0	
19	44	4	
20	46	8	
21	49	0	
22	51	4	
23	53	8	
24	56	0	
25	58	4	
26	60	8	
27	63	0	
28	65	4	
29	67	8	
30	70	0	
40	93	4	
50	116	8	
60	140	0	
70	163	4	
100	233	4	

Lth	28¼ inches			
in.	F.	I.	P.	S
1	0	2	4	3
2	0	4	8	6
3	0	7	0	9
4	0	9	5	0
5	0	11	9	3
6	1	2	1	6
7	1	4	5	9
8	1	6	10	0
9	1	9	2	3
10	1	11	6	6
11	2	1	10	9
feet	F.	I.	P	
1	2	4	3	
2	4	8	6	
3	7	0	9	
4	9	5	0	
5	11	9	3	
6	14	1	6	
7	16	5	9	
8	18	10	0	
9	21	2	3	
10	23	6	6	
11	25	10	9	
12	28	3	0	
13	30	7	3	
14	32	11	6	
15	35	3	9	
16	37	8	0	
17	40	0	3	
18	42	4	6	
19	44	8	9	
20	47	1	0	
21	49	5	3	
22	51	9	6	
23	54	1	9	
24	56	6	0	
25	58	10	3	
26	61	2	6	
27	63	6	9	
28	65	11	0	
29	68	3	3	
30	70	7	6	
40	94	2	0	
50	117	8	6	
60	141	3	0	
70	164	9	6	
100	235	5	0	

Lth	28½ inches			
in.	F.	I.	P.	S
1	0	2	4	6
2	0	4	9	0
3	0	7	1	6
4	0	9	6	0
5	0	11	10	6
6	1	2	3	0
7	1	4	7	6
8	1	7	0	0
9	1	9	4	6
10	1	11	9	0
11	2	2	1	6
feet	F.	I	P.	
1	2	4	6	
2	4	9	0	
3	7	1	6	
4	9	6	0	
5	11	10	6	
6	14	3	0	
7	16	7	6	
8	19	0	0	
9	21	4	6	
10	23	9	0	
11	26	1	6	
12	28	6	0	
13	30	10	6	
14	33	3	0	
15	35	7	6	
16	38	0	0	
17	40	4	6	
18	42	9	0	
19	45	1	6	
20	47	6	0	
21	49	10	6	
22	52	3	0	
23	54	7	6	
24	57	0	0	
25	59	4	6	
26	61	9	0	
27	64	1	6	
28	66	6	0	
29	68	10	6	
30	71	3	0	
40	95	0	0	
50	118	9	0	
60	142	6	0	
70	166	3	0	
100	237	6	0	

Lth	28¾ inches			
in.	F.	I.	P.	S
1	0	2	4	9
2	0	4	9	6
3	0	7	2	3
4	0	9	7	0
5	0	11	11	9
6	1	2	4	6
7	1	4	9	3
8	1	7	2	0
9	1	9	6	9
10	1	11	11	6
11	2	2	4	3
feet		F.	I.	P
1		2	4	9
2		4	9	6
3		7	2	3
4		9	7	0
5		11	11	9
6		14	4	6
7		16	9	3
8		19	2	0
9		21	6	9
10		23	11	6
11		26	4	3
12		28	9	0
13		31	1	9
14		33	6	6
15		35	11	3
16		38	4	0
17		40	8	9
18		43	1	6
19		45	6	3
20		47	11	0
21		50	3	9
22		52	8	6
23		55	1	3
24		57	6	0
25		59	10	9
26		62	3	6
27		64	8	3
28		67	1	0
29		69	5	9
30		71	10	6
40		95	10	0
50		119	9	6
60		143	9	0
70		167	8	6
100		239	7	0

Lth	29 inches		
in.	F.	I.	P.
1	0	2	5
2	0	4	10
3	0	7	3
4	0	9	8
5	1	0	1
6	1	2	6
7	1	4	11
8	1	7	4
9	1	9	9
10	2	0	2
11	2	2	7
feet		F.	I.
1		2	5
2		4	10
3		7	3
4		9	8
5		12	1
6		14	6
7		16	11
8		19	4
9		21	9
10		24	2
11		26	7
12		29	0
13		31	5
14		33	10
15		36	3
16		38	8
17		41	1
18		43	6
19		45	11
20		48	4
21		50	9
22		53	2
23		55	7
24		58	0
25		60	5
26		62	10
27		65	3
28		67	8
29		70	1
30		72	6
40		96	8
50		120	10
60		145	0
70		169	2
100		241	8

Lth	29¼ inches			
in.	F.	I.	P.	S
1	0	2	5	3
2	0	4	10	6
3	0	7	3	9
4	0	9	9	0
5	1	0	2	3
6	1	2	7	6
7	1	5	0	9
8	1	7	6	0
9	1	9	11	3
10	2	0	4	6
11	2	2	9	9
feet		F.	I.	P
1		2	5	3
2		4	10	6
3		7	3	9
4		9	9	0
5		12	2	3
6		14	7	6
7		17	0	9
8		19	6	0
9		21	11	3
10		24	4	6
11		26	9	9
12		29	3	0
13		31	8	3
14		34	1	6
15		36	6	9
16		39	0	0
17		41	5	3
18		43	10	6
19		46	3	9
20		48	9	0
21		51	2	3
22		53	7	6
23		56	0	9
24		58	6	0
25		60	11	3
26		63	4	6
27		65	9	9
28		68	3	0
29		70	8	3
30		73	1	6
40		97	6	0
50		121	10	6
60		146	3	0
70		170	7	6
100		243	9	0

Lth	29½ inches			
in.	F.	I.	P.	S
1	0	2	5	6
2	0	4	11	0
3	0	7	4	6
4	0	9	10	0
5	1	0	3	6
6	1	2	9	0
7	1	5	2	6
8	1	7	8	0
9	1	10	1	6
10	2	0	7	0
11	2	3	0	6
feet	F.	I.	P	
1	2	5	6	
2	4	11	0	
3	7	4	6	
4	9	10	0	
5	12	3	6	
6	14	9	0	
7	17	2	6	
8	19	8	0	
9	22	1	6	
10	24	7	0	
11	27	0	6	
12	29	6	0	
13	31	11	6	
14	34	5	0	
15	36	10	6	
16	39	4	0	
17	41	9	6	
18	44	3	0	
19	46	8	6	
20	49	2	0	
21	51	7	6	
22	54	1	0	
23	56	6	6	
24	59	0	0	
25	61	5	6	
26	63	11	0	
27	66	4	6	
28	68	10	0	
29	71	3	6	
30	73	9	0	
40	98	4	0	
50	122	11	0	
60	147	6	0	
70	172	1	0	
100	245	10	0	

Lth	29¾ inches			
in.	F.	I.	P.	S
1	0	2	5	9
2	0	4	11	6
3	0	7	5	3
4	0	9	11	0
5	1	0	4	9
6	1	2	10	6
7	1	5	4	3
8	1	7	10	0
9	1	10	3	9
10	2	0	9	6
11	2	3	3	3
feet	F.	I.	P	
1	2	5	9	
2	4	11	6	
3	7	5	3	
4	9	11	0	
5	12	4	9	
6	14	10	6	
7	17	4	3	
8	19	10	0	
9	22	3	9	
10	24	9	6	
11	27	3	3	
12	29	9	0	
13	32	2	9	
14	34	8	6	
15	37	2	3	
16	39	8	0	
17	42	1	9	
18	44	7	6	
19	47	1	3	
20	49	7	0	
21	52	0	9	
22	54	6	6	
23	57	0	3	
24	59	6	0	
25	61	11	9	
26	64	5	6	
27	66	11	3	
28	69	5	0	
29	71	10	9	
30	74	4	6	
40	99	2	0	
50	123	11	6	
60	148	9	0	
70	173	6	6	
100	247	11	0	

Lth	30 inches		
in.	F.	I.	P
1	0	2	6
2	0	5	0
3	0	7	6
4	0	10	0
5	1	0	6
6	1	3	0
7	1	5	6
8	1	8	0
9	1	10	6
10	2	1	0
11	2	3	6
feet	F.	I.	
1	2	6	
2	5	0	
3	7	6	
4	10	0	
5	12	6	
6	15	0	
7	17	6	
8	20	0	
9	22	6	
10	25	0	
11	27	6	
12	30	0	
13	32	6	
14	35	0	
15	37	6	
16	40	0	
17	42	6	
18	45	0	
19	47	6	
20	50	0	
21	52	6	
22	55	0	
23	57	6	
24	60	0	
25	62	6	
26	65	0	
27	67	6	
28	70	0	
29	72	6	
30	75	0	
40	190	0	
50	125	0	
60	150	0	
70	175	0	
100	250	0	

Lth	30¼ inches			
in.	F.	I.	P.	S
1	0	2	6	3
2	0	5	0	6
3	0	7	6	9
4	0	10	1	0
5	1	0	7	3
6	1	3	1	6
7	1	5	7	9
8	1	8	2	0
9	1	10	8	3
10	2	1	2	6
11	2	3	8	9
feet		F.	I.	P
1		2	6	3
2		5	0	6
3		7	6	9
4		10	1	0
5		12	7	3
6		15	1	6
7		17	7	9
8		20	2	0
9		22	8	3
10		25	2	6
11		27	8	9
12		30	3	0
13		32	9	3
14		35	3	6
15		37	9	9
16		40	4	0
17		42	10	3
18		45	4	6
19		47	10	9
20		50	5	0
21		52	11	3
22		55	5	6
23		57	11	9
24		60	6	0
25		63	0	3
26		65	6	6
27		68	0	9
28		70	7	0
29		73	1	3
30		75	7	6
40		100	10	0
50		126	0	6
60		151	3	0
70		176	5	6
100		252	1	0

Lth	30½ inches			
in.	F.	I.	P.	S
1	0	2	6	6
2	0	5	1	0
3	0	7	7	6
4	0	10	2	0
5	1	0	8	6
6	1	3	3	0
7	1	5	9	6
8	1	8	4	0
9	1	10	10	6
10	2	1	5	0
11	2	3	11	6
feet		F.	I.	P
1		2	6	6
2		5	1	0
3		7	7	6
4		10	2	0
5		12	8	6
6		15	3	0
7		17	9	6
8		20	4	0
9		22	10	6
10		25	5	0
11		27	11	6
12		30	6	0
13		33	0	6
14		35	7	0
15		38	1	6
16		40	8	0
17		43	2	6
18		45	9	0
19		48	3	6
20		50	10	0
21		53	4	6
22		55	11	0
23		58	5	6
24		61	0	0
25		63	6	6
26		66	1	0
27		68	7	6
28		71	2	0
29		73	8	6
30		76	3	0
40		101	8	0
50		127	1	0
60		152	6	0
70		177	11	0
100		254	2	0

Lth	30¾ inches			
in.	F.	I.	P.	S
1	0	2	6	9
2	0	5	1	6
3	0	7	8	3
4	0	10	3	0
5	1	0	9	9
6	1	3	4	6
7	1	5	11	3
8	1	8	6	0
9	1	11	0	9
10	2	1	7	6
11	2	4	2	3
feet		F.	I.	P
1		2	6	9
2		5	1	6
3		7	8	3
4		10	3	0
5		12	9	9
6		15	4	6
7		17	11	3
8		20	6	0
9		23	0	9
10		25	7	6
11		28	2	3
12		30	9	0
13		33	3	9
14		35	10	6
15		38	5	3
16		41	0	0
17		43	6	9
18		46	1	6
19		48	8	3
20		51	3	0
21		53	9	9
22		56	4	6
23		58	11	3
24		61	6	0
25		64	0	9
26		66	7	6
27		69	2	3
28		71	9	0
29		74	3	9
30		76	10	6
40		102	6	0
50		128	1	6
60		153	9	0
70		179	4	6
100		256	3	0

Lth	31 inches		
in.	F.	I.	P
1	0	2	7
2	0	5	2
3	0	7	9
4	0	10	4
5	1	0	11
6	1	3	6
7	1	6	1
8	1	8	8
9	1	11	3
10	2	1	10
11	2	4	5

feet	F.	I.
1	2	7
2	5	2
3	7	9
4	10	4
5	12	11
6	15	6
7	18	1
8	20	8
9	23	3
10	25	10
11	28	5
12	31	0
13	33	7
14	36	2
15	38	9
16	41	4
17	43	11
18	46	6
19	49	1
20	51	8
21	54	3
22	56	10
23	59	5
24	62	0
25	64	7
26	67	2
27	69	9
28	72	4
29	74	11
30	77	6
40	103	4
50	129	2
60	155	0
70	180	10
100	258	4

Lth	31¼ inches			
in.	F.	I.	P.	S
1	0	2	7	3
2	0	5	2	6
3	0	7	9	9
4	0	10	5	0
5	1	1	0	3
6	1	3	7	6
7	1	6	2	9
8	1	8	10	0
9	1	11	5	3
10	2	2	0	6
11	2	4	7	9

feet	F.	I.	P
1	2	7	3
2	5	2	6
3	7	9	9
4	10	5	0
5	13	0	3
6	15	7	6
7	18	2	9
8	20	10	0
9	23	5	3
10	26	0	6
11	28	7	9
12	31	3	0
13	33	10	3
14	36	5	6
15	39	0	9
16	41	8	0
17	44	3	3
18	46	10	6
19	49	5	9
20	52	1	0
21	54	8	3
22	57	3	6
23	59	10	9
24	62	6	0
25	65	1	3
26	67	8	6
27	70	3	9
28	72	11	0
29	75	6	3
30	78	1	6
40	104	2	0
50	130	2	6
60	156	3	0
70	182	3	6
100	260	5	0

Lth	31½ inches			
in.	F.	I.	P.	S
1	0	2	7	6
2	0	5	3	0
3	0	7	10	6
4	0	10	6	0
5	1	1	1	6
6	1	3	9	0
7	1	6	4	6
8	1	9	0	0
9	1	11	7	6
10	2	2	3	0
11	2	4	10	6

feet	F.	I.	P
1	2	7	6
2	5	3	0
3	7	10	6
4	10	6	0
5	13	1	6
6	15	9	0
7	18	4	6
8	21	0	0
9	23	7	6
10	26	3	0
11	28	10	6
12	31	6	0
13	34	1	6
14	36	9	0
15	39	4	6
16	42	0	0
17	44	7	6
18	47	3	0
19	49	10	6
20	52	6	0
21	55	1	6
22	57	9	0
23	60	4	6
24	63	0	0
25	65	7	6
26	68	3	0
27	70	10	6
28	73	6	0
29	76	1	6
30	78	9	0
40	105	0	0
50	131	3	0
60	157	6	0
70	183	9	0
100	262	6	0

Lth	31¾ inches				Lth	32 inches			Lth	32½ inches			
in.	F.	I.	P.	S	in.	F.	I.	P	in.	F.	I.	P.	S
1	0	2	7	9	1	0	2	8	1	0	2	8	3
2	0	5	3	6	2	0	5	4	2	0	5	4	6
3	0	7	11	3	3	0	8	0	3	0	8	0	9
4	0	10	7	0	4	0	10	8	4	0	10	9	0
5	1	1	2	9	5	1	1	4	5	1	1	5	3
6	1	3	10	6	6	1	4	0	6	1	4	1	6
7	1	6	6	3	7	1	6	8	7	1	6	9	9
8	1	9	2	0	8	1	9	4	8	1	9	6	0
9	1	11	9	9	9	2	0	0	9	2	0	2	3
10	2	2	5	6	10	2	2	8	10	2	2	10	6
11	2	5	1	3	11	2	5	4	11	2	5	6	9
feet	F.	I.	P		feet	F.	I.		feet	F.	I.	P	
1	2	7	9		1	2	8		1	2	8	3	
2	5	3	6		2	5	4		2	5	4	6	
3	7	11	3		3	8	0		3	8	0	9	
4	10	7	0		4	10	8		4	10	9	0	
5	13	2	9		5	13	4		5	13	5	3	
6	15	10	6		6	16	0		6	16	1	6	
7	18	6	3		7	18	8		7	18	9	9	
8	21	2	0		8	21	4		8	21	6	0	
9	23	9	9		9	24	0		9	24	2	3	
10	26	5	6		10	26	8		10	26	10	6	
11	29	1	3		11	29	4		11	29	6	9	
12	31	9	0		12	32	0		12	32	3	0	
13	34	4	9		13	34	8		13	34	11	3	
14	37	0	6		14	37	4		14	37	7	6	
15	39	8	3		15	40	0		15	40	3	9	
16	42	4	0		16	42	8		16	43	0	0	
17	44	11	9		17	45	4		17	45	8	3	
18	47	7	6		18	48	0		18	48	4	6	
19	50	3	3		19	50	8		19	51	0	9	
20	52	11	0		20	53	4		20	53	9	0	
21	55	6	9		21	56	0		21	56	5	3	
22	58	2	6		22	58	8		22	59	1	6	
23	60	10	3		23	61	4		23	61	9	9	
24	63	6	0		24	64	0		24	64	6	0	
25	66	1	9		25	66	8		25	67	2	3	
26	68	9	6		26	69	4		26	69	10	6	
27	71	5	3		27	72	0		27	72	6	9	
28	74	1	0		28	74	8		28	75	3	0	
29	76	8	9		29	77	4		29	77	11	3	
30	79	4	6		30	80	0		30	80	7	6	
40	105	10	0		40	106	8		40	107	6	0	
50	132	3	6		50	133	4		50	134	4	6	
60	158	9	0		60	160	0		60	161	3	0	
70	185	2	6		70	186	8		70	188	1	6	
100	264	7	0		100	266	8		100	268	9	0	

Lth	32½ inches			
in.	F.	I.	P.	S
1	0	2	8	6
2	0	5	5	0
3	0	8	1	6
4	0	10	10	0
5	1	1	6	6
6	1	4	3	0
7	1	6	11	6
8	1	9	8	0
9	2	0	4	6
10	2	3	1	0
11	2	5	9	6
feet	F.	I.	P	
1	2	8	6	
2	5	5	0	
3	8	1	6	
4	10	10	0	
5	13	6	6	
6	16	3	0	
7	18	11	6	
8	21	8	0	
9	24	4	6	
10	27	1	0	
11	29	9	6	
12	32	6	0	
13	35	2	6	
14	37	11	0	
15	40	7	6	
16	43	4	0	
17	46	0	6	
18	48	9	0	
19	51	5	6	
20	54	2	0	
21	56	10	6	
22	59	7	0	
23	62	3	6	
24	65	0	0	
25	67	8	6	
26	70	5	0	
27	73	1	6	
28	75	10	0	
29	78	6	6	
30	81	3	0	
40	108	4	0	
50	135	5	0	
60	162	6	0	
70	189	7	0	
100	270	10	0	

Lth	32¾ inches			
in.	F.	I.	P.	S
1	0	2	8	9
2	0	5	5	6
3	0	8	2	3
4	0	10	11	0
5	1	1	7	9
6	1	4	4	6
7	1	7	1	3
8	1	9	10	0
9	2	0	6	9
10	2	3	3	6
11	2	6	0	3
feet	F.	I.	P	
1	2	8	9	
2	5	5	6	
3	8	2	3	
4	10	11	0	
5	13	7	9	
6	16	4	6	
7	19	1	3	
8	21	10	0	
9	24	6	9	
10	27	3	6	
11	30	0	3	
12	32	9	0	
13	35	5	9	
14	38	2	6	
15	40	11	3	
16	43	8	0	
17	46	4	9	
18	49	1	6	
19	51	10	3	
20	54	7	0	
21	57	3	9	
22	60	0	6	
23	62	9	3	
24	65	6	0	
25	68	2	9	
26	70	11	6	
27	73	8	3	
28	76	5	0	
29	79	1	9	
30	81	10	6	
40	109	2	0	
50	136	5	6	
60	163	9	0	
70	191	0	6	
100	272	11	0	

Lth	33 inches		
in.	F.	I.	P
1	0	2	9
2	0	5	6
3	0	8	3
4	0	11	0
5	1	1	9
6	1	4	6
7	1	7	3
8	1	10	0
9	2	0	9
10	2	3	6
11	2	6	3
feet	F.	I.	
1	2	9	
2	5	6	
3	8	3	
4	11	0	
5	13	9	
6	16	6	
7	19	3	
8	22	0	
9	24	9	
10	27	6	
11	30	3	
12	33	0	
13	35	9	
14	38	6	
15	41	3	
16	44	0	
17	46	9	
18	49	6	
19	52	3	
20	55	0	
21	57	9	
22	60	6	
23	63	3	
24	66	0	
25	68	9	
26	71	6	
27	74	3	
28	77	0	
29	79	9	
30	82	6	
40	110	0	
50	137	6	
60	165	0	
70	192	6	
100	275	0	

Lth	33¼ inches			
in.	F.	I.	P.	S
1	0	2	9	3
2	0	5	6	6
3	0	8	3	9
4	0	11	1	0
5	1	1	10	3
6	1	4	7	6
7	1	7	4	9
8	1	10	2	0
9	2	0	11	3
10	2	3	8	6
11	2	6	5	9
feet	F.	I.	P	
1	2	9	3	
2	5	6	6	
3	8	3	9	
4	11	1	0	
5	13	10	3	
6	16	7	6	
7	19	4	9	
8	22	2	0	
9	24	11	3	
10	27	8	6	
11	30	5	9	
12	33	3	0	
13	36	0	3	
14	38	9	6	
15	41	6	9	
16	44	4	0	
17	47	1	3	
18	49	10	6	
19	52	7	9	
20	55	5	0	
21	58	2	3	
22	60	11	6	
23	63	8	9	
24	66	6	0	
25	69	3	3	
26	72	0	6	
27	74	9	9	
28	77	7	0	
29	80	4	3	
30	83	1	6	
40	110	10	0	
50	138	6	6	
60	166	3	0	
70	193	11	6	
100	277	1	0	

Lth	33½ inches			
in.	F.	I.	P.	S
1	0	2	9	6
2	0	5	7	0
3	0	8	4	6
4	0	11	2	0
5	1	1	11	6
6	1	4	9	0
7	1	7	6	6
8	1	10	4	0
9	2	1	1	6
10	2	3	11	0
11	2	6	8	6
feet	F.	I.	P	
1	2	9	6	
2	5	7	0	
3	8	4	6	
4	11	2	0	
5	13	11	6	
6	16	9	0	
7	19	6	6	
8	22	4	0	
9	25	1	6	
10	27	11	0	
11	30	8	6	
12	33	6	0	
13	36	3	6	
14	39	1	0	
15	41	10	6	
16	44	8	0	
17	47	5	6	
18	50	3	0	
19	53	0	6	
20	55	10	0	
21	58	7	6	
22	61	5	0	
23	64	2	6	
24	67	0	0	
25	69	9	6	
26	72	7	0	
27	75	4	6	
28	78	2	0	
29	80	11	6	
30	83	9	0	
40	111	8	0	
50	139	7	0	
60	167	6	0	
70	195	5	0	
100	279	2	0	

Lth	33¾ inches			
in.	F.	I.	P.	S
1	0	2	9	9
2	0	5	7	6
3	0	8	5	3
4	0	11	3	0
5	1	2	0	9
6	1	4	10	6
7	1	7	8	3
8	1	10	6	0
9	2	1	3	9
10	2	4	1	6
11	2	6	11	3
feet	F.	I.	P	
1	2	9	9	
2	5	7	6	
3	8	5	3	
4	11	3	0	
5	14	0	9	
6	16	10	6	
7	19	8	3	
8	22	6	0	
9	25	3	9	
10	28	1	6	
11	30	11	3	
12	33	9	0	
13	36	6	9	
14	39	4	6	
15	42	2	3	
16	45	0	0	
17	47	9	9	
18	50	7	6	
19	53	5	3	
20	56	3	0	
21	59	0	9	
22	61	10	6	
23	64	8	3	
24	67	6	0	
25	70	3	9	
26	73	1	6	
27	75	11	3	
28	78	9	0	
29	81	6	9	
30	84	4	6	
40	112	6	0	
50	140	7	6	
60	168	9	0	
70	196	10	6	
100	281	3	0	

Lth	34 inches		
in.	F.	I.	P.
1	0	2	10
2	0	5	8
3	0	8	6
4	0	11	4
5	1	2	2
6	1	5	0
7	1	7	10
8	1	10	8
9	2	1	6
10	2	4	4
11	2	7	2
feet		F.	I
1		2	10
2		5	8
3		8	6
4		11	4
5		14	2
6		17	0
7		19	10
8		22	8
9		25	6
10		28	4
11		31	2
12		34	0
13		36	10
14		39	8
15		42	6
16		45	4
17		48	2
18		51	0
19		53	10
20		56	8
21		59	6
22		62	4
23		65	2
24		68	0
25		70	10
26		73	8
27		76	6
28		79	4
29		82	2
30		85	0
40		113	4
50		141	8
60		170	0
70		198	4
100		283	4

Lth	34¼ inches			
in.	F.	I.	P.	S
1	0	2	10	3
2	0	5	8	6
3	0	8	6	9
4	0	11	5	0
5	1	2	3	3
6	1	5	1	6
7	1	7	11	9
8	1	10	10	0
9	2	1	8	3
10	2	4	6	6
11	2	7	4	9
feet		F.	I.	P
1		2	10	3
2		5	8	6
3		8	6	9
4		11	5	0
5		14	3	3
6		17	1	6
7		19	11	9
8		22	10	0
9		25	8	3
10		28	6	6
11		31	4	9
12		34	3	0
13		37	1	3
14		39	11	6
15		42	9	9
16		45	8	0
17		48	6	3
18		51	4	6
19		54	2	9
20		57	1	0
21		59	11	3
22		62	9	6
23		65	7	9
24		68	6	0
25		71	4	3
26		74	2	6
27		77	0	9
28		79	11	0
29		82	9	3
30		85	7	6
40		114	2	0
50		142	8	6
60		171	3	0
70		199	9	6
100		285	5	0

Lth	34½ inches			
in.	F.	I.	P.	S
1	0	2	10	6
2	0	5	9	0
3	0	8	7	6
4	0	11	6	0
5	1	2	4	6
6	1	5	3	0
7	1	8	1	6
8	1	11	0	0
9	2	1	10	6
10	2	4	9	0
11	2	7	7	6
feet		F.	I.	P
1		2	10	6
2		5	9	0
3		8	7	6
4		11	6	0
5		14	4	6
6		17	3	0
7		20	1	6
8		23	0	0
9		25	10	6
10		28	9	0
11		31	7	6
12		34	6	0
13		37	4	6
14		40	3	0
15		43	1	6
16		46	0	0
17		48	10	6
18		51	9	0
19		54	7	6
20		57	6	0
21		60	4	6
22		63	3	0
23		66	1	6
24		69	0	0
25		71	10	6
26		74	9	0
27		77	7	6
28		80	6	0
29		83	4	6
30		86	3	0
40		115	0	0
50		143	9	0
60		172	6	0
70		201	3	0
100		287	6	0

Lth	34¾ inches			
in.	F.	I.	P.	S
1	0	2	10	9
2	0	5	9	6
3	0	8	8	3
4	0	11	7	0
5	1	2	5	9
6	1	5	4	6
7	1	8	3	3
8	1	11	2	0
9	2	2	0	9
10	2	4	11	6
11	2	7	10	3
feet	F.	I.	P	
1	2	10	9	
2	5	9	6	
3	8	8	3	
4	11	7	0	
5	14	5	9	
6	17	4	6	
7	20	3	3	
8	23	2	0	
9	26	0	9	
10	28	11	6	
11	31	10	3	
12	34	9	0	
13	37	7	9	
14	40	6	6	
15	43	5	3	
16	46	4	0	
17	49	2	9	
18	52	1	6	
19	55	0	3	
20	57	11	0	
21	60	9	9	
22	63	8	6	
23	66	7	3	
24	69	6	0	
25	72	4	9	
26	75	3	6	
27	78	2	3	
28	81	1	0	
29	83	11	9	
30	86	10	6	
40	115	10	0	
50	144	9	6	
60	173	9	0	
70	202	8	6	
100	289	7	0	

Lth	35 inches		
in.	F.	I.	P
1	0	2	11
2	0	5	10
3	0	8	9
4	0	11	8
5	1	2	7
6	1	5	6
7	1	8	5
8	1	11	4
9	2	2	3
10	2	5	2
11	2	8	1
feet	F.	I	
1	2	11	
2	5	10	
3	8	9	
4	11	8	
5	14	7	
6	17	6	
7	20	5	
8	23	4	
9	26	3	
10	29	2	
11	32	1	
12	35	0	
13	37	11	
14	40	10	
15	43	9	
16	46	8	
17	49	7	
18	52	6	
19	55	5	
20	58	4	
21	61	3	
22	64	2	
23	67	1	
24	70	0	
25	72	11	
26	75	10	
27	78	9	
28	81	8	
29	84	7	
30	87	6	
40	116	8	
50	145	10	
60	175	0	
70	204	2	
100	291	8	

Lth	35¼ inches			
in.	F.	I.	P.	S
1	0	2	11	3
2	0	5	10	6
3	0	8	9	9
4	0	11	9	0
5	1	2	8	3
6	1	5	7	6
7	1	8	6	9
8	1	11	6	0
9	2	2	5	3
10	2	5	4	6
11	2	8	3	9
feet	F.	I.	P	
1	2	11	3	
2	5	10	6	
3	8	9	9	
4	11	9	0	
5	14	8	3	
6	17	7	6	
7	20	6	9	
8	23	6	0	
9	26	5	3	
10	29	4	6	
11	32	3	9	
12	35	3	0	
13	38	2	3	
14	41	1	6	
15	44	0	9	
16	47	0	0	
17	49	11	3	
18	52	10	6	
19	55	9	9	
20	58	9	0	
21	61	8	3	
22	64	7	6	
23	67	6	9	
24	70	6	0	
25	73	5	3	
26	76	4	6	
27	79	3	9	
28	82	3	0	
29	85	2	3	
30	88	1	6	
40	117	6	0	
50	146	10	6	
60	176	3	0	
70	205	7	6	
100	293	9	0	

Lth	35½ inches			
in.	F.	I.	P.	S
1	0	2	11	6
2	0	5	11	0
3	0	8	10	6
4	0	11	10	0
5	1	2	9	6
6	1	5	9	0
7	1	8	8	6
8	1	11	8	0
9	2	2	7	6
10	2	5	7	0
11	2	8	6	6

feet	F.	I.	P
1	2	11	6
2	5	11	0
3	8	10	6
4	11	10	0
5	14	9	6
6	17	9	0
7	20	8	6
8	23	8	0
9	26	7	6
10	29	7	0
11	32	6	6
12	35	6	0
13	38	5	6
14	41	5	0
15	44	4	6
16	47	4	0
17	50	3	6
18	53	3	0
19	56	2	6
20	59	2	0
21	62	1	6
22	65	1	0
23	68	0	6
24	71	0	0
25	73	11	6
26	76	11	0
27	79	10	6
28	82	10	0
29	85	9	6
30	88	9	0
40	118	4	0
50	147	11	0
60	177	6	0
70	207	1	0
100	295	10	0

Lth	35¾ inches			
in.	F.	I.	P.	S
1	0	2	11	9
2	0	5	11	6
3	0	8	11	3
4	0	11	11	0
5	1	2	10	9
6	1	5	10	6
7	1	8	10	3
8	1	11	10	0
9	2	2	9	9
10	2	5	9	6
11	2	8	9	3

feet	F.	I.	P
1	2	11	9
2	5	11	6
3	8	11	3
4	11	11	0
5	14	10	9
6	17	10	6
7	20	10	3
8	23	10	0
9	26	9	9
10	29	9	6
11	32	9	3
12	35	9	0
13	38	8	9
14	41	8	6
15	44	8	3
16	47	8	0
17	50	7	9
18	53	7	6
19	56	7	3
20	59	7	0
21	62	6	9
22	65	6	6
23	68	6	3
24	71	6	0
25	74	5	9
26	77	5	6
27	80	5	3
28	83	5	0
29	86	4	9
30	89	4	6
40	119	2	0
50	148	11	6
60	178	9	0
70	208	6	6
100	297	11	0

Lth	36 inches		
in.	F.	I.	P
1	0	3	0
2	0	6	0
3	0	9	0
4	1	0	0
5	1	3	0
6	1	6	0
7	1	9	0
8	2	0	0
9	2	3	0
10	2	6	0
11	2	9	0

feet	F.	I
1	3	0
2	6	0
3	9	0
4	12	0
5	15	0
6	18	0
7	21	0
8	24	0
9	27	0
10	30	0
11	33	0
12	36	0
13	39	0
14	42	0
15	45	0
16	48	0
17	51	0
18	54	0
19	57	0
20	60	0
21	63	0
22	66	0
23	69	0
24	72	0
25	75	0
26	78	0
27	81	0
28	84	0
29	87	0
30	90	0
40	120	0
50	150	0
60	180	0
70	210	0
100	300	0

Lth.	36¼ inches			
in.	F.	I.	P.	S
1	0	3	0	3
2	0	6	0	6
3	0	9	0	9
4	1	0	1	0
5	1	3	1	3
6	1	6	1	6
7	1	9	1	9
8	2	0	2	0
9	2	3	2	3
10	2	6	2	6
11	2	9	2	9
feet	F.	I.	P	
1	3	0	3	
2	6	0	6	
3	9	0	9	
4	12	1	0	
5	15	1	3	
6	18	1	6	
7	21	1	9	
8	24	2	0	
9	27	2	3	
10	30	2	6	
11	33	2	9	
12	36	3	0	
13	39	3	3	
14	42	3	6	
15	45	3	9	
16	48	4	0	
17	51	4	3	
18	54	4	6	
19	57	4	9	
20	60	5	0	
21	63	5	3	
22	66	5	6	
23	69	5	9	
24	72	6	0	
25	75	6	3	
26	78	6	6	
27	81	6	9	
28	84	7	0	
29	87	7	3	
30	90	7	6	
40	120	10	0	
50	151	0	6	
60	181	3	0	
70	211	5	6	
100	302	1	0	

Lth	36½ inches			
in.	F.	I.	P.	S
1	0	3	0	6
2	0	6	1	0
3	0	9	1	6
4	1	0	2	0
5	1	3	2	6
6	1	6	3	0
7	1	9	3	6
8	2	0	4	0
9	2	3	4	6
10	2	6	5	0
11	2	9	5	6
feet	F.	I.	P	
1	3	0	6	
2	6	1	0	
3	9	1	6	
4	12	2	0	
5	15	2	6	
6	18	3	0	
7	21	3	6	
8	24	4	0	
9	27	4	6	
10	30	5	0	
11	33	5	6	
12	36	6	0	
13	39	6	6	
14	42	7	0	
15	45	7	6	
16	48	8	0	
17	51	8	6	
18	54	9	0	
19	57	9	6	
20	60	10	0	
21	63	10	6	
22	66	11	0	
23	69	11	6	
24	73	0	0	
25	76	0	6	
26	79	1	0	
27	82	1	6	
28	85	2	0	
29	88	2	6	
30	91	3	0	
40	121	8	0	
50	152	1	0	
60	182	6	0	
70	212	11	0	
100	304	2	0	

Lth.	36¾ inches			
in.	F.	I.	P.	S
1	0	3	0	9
2	0	6	1	6
3	0	9	2	3
4	1	0	3	0
5	1	3	3	9
6	1	6	4	6
7	1	9	5	3
8	2	0	6	0
9	2	3	6	9
10	2	6	7	6
11	2	9	8	3
feet	F.	I.	P	
1	3	0	9	
2	6	1	6	
3	9	2	3	
4	12	3	0	
5	15	3	9	
6	18	4	6	
7	21	5	3	
8	24	6	0	
9	27	6	9	
10	30	7	6	
11	33	8	3	
12	36	9	0	
13	39	9	9	
14	42	10	6	
15	45	11	3	
16	49	0	0	
17	52	0	9	
18	55	1	6	
19	58	2	3	
20	61	3	0	
21	64	3	9	
22	67	4	6	
23	70	5	3	
24	73	6	0	
25	76	6	9	
26	79	7	6	
27	82	8	3	
28	85	9	0	
29	88	9	9	
30	91	10	6	
40	122	6	0	
50	153	1	6	
60	183	9	0	
70	214	4	6	
100	306	3	0	

Lth	37 inches		
in.	F.	I.	P
1	0	3	1
2	0	6	2
3	0	9	3
4	1	0	4
5	1	3	5
6	1	6	6
7	1	9	7
8	2	0	8
9	2	3	9
10	2	6	10
11	2	9	11
feet	F.	I.	
1	3	1	
2	6	2	
3	9	3	
4	12	4	
5	15	5	
6	18	6	
7	21	7	
8	24	8	
9	27	9	
10	30	10	
11	33	11	
12	37	0	
13	40	1	
14	43	2	
15	46	3	
16	49	4	
17	52	5	
18	55	6	
19	58	7	
20	61	8	
21	64	9	
22	67	10	
23	70	11	
24	74	0	
25	77	1	
26	80	2	
27	83	3	
28	86	4	
29	89	5	
30	92	6	
40	123	4	
50	154	2	
60	185	0	
70	215	10	
100	308	4	

Lth	37¼ inches			
in.	F.	I.	P.	S
1	0	3	1	3
2	0	6	2	6
3	0	9	3	9
4	1	0	5	0
5	1	3	6	3
6	1	6	7	6
7	1	9	8	9
8	2	0	10	0
9	2	3	11	3
10	2	7	0	6
11	2	10	1	9
feet	F.	I.	P	
1	3	1	3	
2	6	2	6	
3	9	3	9	
4	12	5	0	
5	15	6	3	
6	18	7	6	
7	21	8	9	
8	24	10	0	
9	27	11	3	
10	31	0	6	
11	34	1	9	
12	37	3	0	
13	40	4	3	
14	43	5	6	
15	46	6	9	
16	49	8	0	
17	52	9	3	
18	55	10	6	
19	58	11	9	
20	62	1	0	
21	65	2	3	
22	68	3	6	
23	71	4	9	
24	74	6	0	
25	77	7	3	
26	80	8	6	
27	83	9	9	
28	86	11	0	
29	90	0	3	
30	93	1	6	
40	124	2	0	
50	155	2	6	
60	186	3	0	
70	217	3	6	
100	310	5	0	

Lth	37½ inches			
in.	F.	I.	P.	S.
1	0	3	1	6
2	0	6	3	0
3	0	9	4	6
4	1	0	6	0
5	1	3	7	6
6	1	6	9	0
7	1	9	10	6
8	2	1	0	0
9	2	4	1	6
10	2	7	3	0
11	2	10	4	6
feet	F.	I.	P	
1	3	1	6	
2	6	3	0	
3	9	4	6	
4	12	6	0	
5	15	7	6	
6	18	9	0	
7	21	10	6	
8	25	0	0	
9	28	1	6	
10	31	3	0	
11	34	4	6	
12	37	6	0	
13	40	7	6	
14	43	9	0	
15	46	10	6	
16	50	0	0	
17	53	1	6	
18	56	3	0	
19	59	4	6	
20	62	6	0	
21	65	7	6	
22	68	9	0	
23	71	10	6	
24	75	0	0	
25	78	1	6	
26	81	3	0	
27	84	4	6	
28	87	6	0	
29	90	7	6	
30	93	9	0	
40	125	0	0	
50	156	3	0	
60	187	6	0	
70	218	9	0	
100	312	6	0	

Lth	37¾ inches				Lth	38 inches			Lth	38¼ inches			
in.	F.	I.	P.	S	in.	F.	I.	P.	in.	F.	I.	P.	S
1	0	3	1	9	1	0	3	2	1	0	3	2	3
2	0	6	3	6	2	0	6	4	2	0	6	4	6
3	0	9	5	3	3	0	9	6	3	0	9	6	9
4	1	0	7	0	4	1	0	8	4	1	0	9	0
5	1	3	8	9	5	1	3	10	5	1	3	11	3
6	1	6	10	6	6	1	7	0	6	1	7	1	6
7	1	10	0	3	7	1	10	2	7	1	10	3	9
8	2	1	2	0	8	2	1	4	8	2	1	6	0
9	2	4	3	9	9	2	4	6	9	2	4	8	3
10	2	7	5	6	10	2	7	8	10	2	7	10	6
11	2	10	7	3	11	2	10	10	11	2	11	0	9
feet	F.	I.	P		feet	F.	I.		feet	F.	I.	P	
1	3	1	9		1	3	2		1	3	2	3	
2	6	3	6		2	6	4		2	6	4	6	
3	9	5	3		3	9	6		3	9	6	9	
4	12	7	0		4	12	8		4	12	9	0	
5	15	8	9		5	15	10		5	15	11	3	
6	18	10	6		6	19	0		6	19	1	6	
7	22	0	3		7	22	2		7	22	3	9	
8	25	2	0		8	25	4		8	25	6	0	
9	28	3	9		9	28	6		9	28	8	3	
10	31	5	6		10	31	8		10	31	10	6	
11	34	7	3		11	34	10		11	35	0	9	
12	37	9	0		12	38	0		12	38	3	0	
13	40	10	9		13	41	2		13	41	5	3	
14	44	0	6		14	44	4		14	44	7	6	
15	47	2	3		15	47	6		15	47	9	9	
16	50	4	0		16	50	8		16	51	0	0	
17	53	5	9		17	53	10		17	54	2	3	
18	56	7	6		18	57	0		18	57	4	6	
19	59	9	3		19	60	2		19	60	6	9	
20	62	11	0		20	63	4		20	63	9	0	
21	66	0	9		21	66	6		21	66	11	3	
22	69	2	6		22	69	8		22	70	1	6	
23	72	4	3		23	72	10		23	73	3	9	
24	75	6	0		24	76	0		24	76	6	0	
25	78	7	9		25	79	2		25	79	8	3	
26	81	9	6		26	82	4		26	82	10	6	
27	84	11	3		27	85	6		27	86	0	9	
28	88	1	0		28	88	8		28	89	3	0	
29	91	2	9		29	91	10		29	92	5	3	
30	94	4	6		30	95	0		30	95	7	6	
40	125	10	0		40	126	8		40	127	6	0	
50	157	3	6		50	158	4		50	159	4	6	
60	188	9	0		60	190	0		60	191	3	0	
70	220	2	6		70	221	8		70	223	1	6	
100	314	7	0		100	316	8		100	318	9	0	

Lth	38½ inches			
in.	F.	I.	P.	S
1	0	3	2	6
2	0	6	5	0
3	0	9	7	6
4	1	0	10	0
5	1	4	0	6
6	1	7	3	0
7	1	10	5	6
8	2	1	8	0
9	2	4	10	6
10	2	8	1	0
11	2	11	3	6
feet		F.	I.	P
1		3	2	6
2		6	5	0
3		9	7	6
4		12	10	0
5		16	0	6
6		19	3	0
7		22	5	6
8		25	8	0
9		28	10	6
10		32	1	0
11		35	3	6
12		38	6	0
13		41	8	6
14		44	11	0
15		48	1	6
16		51	4	0
17		54	6	6
18		57	9	0
19		60	11	6
20		64	2	0
21		67	4	6
22		70	7	0
23		73	9	6
24		77	0	0
25		80	2	6
26		83	5	0
27		86	7	6
28		89	10	0
29		93	0	6
30		96	3	0
40		128	4	0
50		160	5	0
60		192	6	0
70		224	7	0
100		320	10	0

Lth	38¾ inches			
in.	F.	I.	P.	S
1	0	3	2	9
2	0	6	5	6
3	0	9	8	3
4	1	0	11	0
5	1	4	1	9
6	1	7	4	6
7	1	10	7	3
8	2	1	10	0
9	2	5	0	9
10	2	8	3	6
11	2	11	6	3
feet		F.	I.	P
1		3	2	9
2		6	5	6
3		9	8	3
4		12	11	0
5		16	1	9
6		19	4	6
7		22	7	3
8		25	10	0
9		29	0	9
10		32	3	6
11		35	6	3
12		38	9	0
13		41	11	9
14		45	2	6
15		48	5	3
16		51	8	0
17		54	10	9
18		58	1	6
19		61	4	3
20		64	7	0
21		67	9	9
22		71	0	6
23		74	3	3
24		77	6	0
25		80	8	9
26		83	11	6
27		87	2	3
28		90	5	0
29		93	7	9
30		96	10	6
40		129	2	0
50		161	5	6
60		193	9	0
70		226	0	6
100		322	11	0

Lth	39 inches		
in.	F.	I.	P
1	0	3	3
2	0	6	6
3	0	9	9
4	1	1	0
5	1	4	3
6	1	7	6
7	1	10	9
8	2	2	0
9	2	5	3
10	2	8	6
11	2	11	9
feet		F.	I.
1		3	3
2		6	6
3		9	9
4		13	0
5		16	3
6		19	6
7		22	9
8		26	0
9		29	3
10		32	6
11		35	9
12		39	0
13		42	3
14		45	6
15		48	9
16		52	0
17		55	3
18		58	6
19		61	9
20		65	0
21		68	3
22		71	6
23		74	9
24		78	0
25		81	3
26		84	6
27		87	9
28		91	0
29		94	3
30		97	6
40		130	0
50		162	6
60		195	0
70		227	6
100		325	0

Lth	39¼ inches				Lth	39½ inches				Lth	39¾ inches			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	3	3	3	1	0	3	3	6	1	0	3	3	9
2	0	6	6	6	2	0	6	7	0	2	0	6	7	6
3	0	9	9	9	3	0	9	10	6	3	0	9	11	3
4	1	1	1	0	4	1	1	2	0	4	1	1	3	0
5	1	4	4	3	5	1	4	5	6	5	1	4	6	9
6	1	7	7	6	6	1	7	9	0	6	1	7	10	6
7	1	10	10	9	7	1	11	0	6	7	1	11	2	3
8	2	2	2	0	8	2	2	4	0	8	2	2	6	0
9	2	5	5	3	9	2	5	7	6	9	2	5	9	9
10	2	8	8	6	10	2	8	11	0	10	2	9	1	6
11	2	11	11	9	11	3	0	2	6	11	3	0	5	3

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	3	3	3	1	3	3	6	1	3	3	9
2	6	6	6	2	6	7	0	2	6	7	6
3	9	9	9	3	9	10	6	3	9	11	3
4	13	1	0	4	13	2	0	4	13	3	0
5	16	4	3	5	16	5	6	5	16	6	9
6	19	7	6	6	19	9	0	6	19	10	6
7	22	10	9	7	23	0	6	7	23	2	3
8	26	2	0	8	26	4	0	8	26	6	0
9	29	5	3	9	29	7	6	9	29	9	9
10	32	8	6	10	32	11	0	10	33	1	6
11	35	11	9	11	36	2	6	11	36	5	3
12	39	3	0	12	39	6	0	12	39	9	0
13	42	6	3	13	42	9	6	13	43	0	9
14	45	9	6	14	46	1	0	14	46	4	6
15	49	0	9	15	49	4	6	15	49	8	3
16	52	4	0	16	52	8	0	16	53	0	0
17	55	7	3	17	55	11	6	17	56	3	9
18	58	10	6	18	59	3	0	18	59	7	6
19	62	1	9	19	62	6	6	19	62	11	3
20	65	5	0	20	65	10	0	20	66	3	0
21	68	8	3	21	69	1	6	21	69	6	9
22	71	11	6	22	72	5	0	22	72	10	6
23	75	2	9	23	75	8	6	23	76	2	3
24	78	6	0	24	79	0	0	24	79	6	0
25	81	9	3	25	82	3	6	25	82	9	9
26	85	0	6	26	85	7	0	26	86	1	6
27	88	3	9	27	88	10	6	27	89	5	3
28	91	7	0	28	92	2	0	28	92	9	0
29	94	10	3	29	95	5	6	29	96	0	9
30	98	1	6	30	98	9	0	30	99	4	6
40	130	10	0	40	131	8	0	40	132	6	0
50	163	6	6	50	164	7	0	50	165	7	6
60	196	3	0	60	197	6	0	60	198	9	0
70	228	11	6	70	230	5	0	70	231	10	6
100	327	1	0	100	329	2	0	100	331	3	0

Lth	40 inches		
in.	F.	I.	P
1	0	3	4
2	0	6	8
3	0	10	0
4	1	1	4
5	1	4	8
6	1	8	0
7	1	11	4
8	2	2	8
9	2	6	0
10	2	9	4
11	3	0	8
feet		F.	I.
1		3	4
2		6	8
3		10	0
4		13	4
5		16	8
6		20	0
7		23	4
8		26	8
9		30	0
10		33	4
11		36	8
12		40	0
13		43	4
14		46	8
15		50	0
16		53	4
17		56	8
18		60	0
19		63	4
20		66	8
21		70	0
22		73	4
23		76	8
24		80	0
25		83	4
26		86	8
27		90	0
28		93	4
29		96	8
30		100	0
40		133	4
50		166	8
60		200	0
70		233	4
100		333	4

Lth	40¼ inches			
in.	F.	I.	P.	S
1	0	3	4	3
2	0	6	8	6
3	0	10	0	9
4	1	1	5	0
5	1	4	9	3
6	1	8	1	6
7	1	11	5	9
8	2	2	10	0
9	2	6	2	3
10	2	9	6	6
11	3	0	10	9
feet		F.	I.	P
1		3	4	3
2		6	8	6
3		10	0	9
4		13	5	0
5		16	9	3
6		20	1	6
7		23	5	9
8		26	10	0
9		30	2	3
10		33	6	6
11		36	10	9
12		40	3	0
13		43	7	3
14		46	11	6
15		50	3	9
16		53	8	0
17		57	0	3
18		60	4	6
19		63	8	9
20		67	1	0
21		70	5	3
22		73	9	6
23		77	1	9
24		80	6	0
25		83	10	3
26		87	2	6
27		90	6	9
28		93	11	0
29		97	3	3
30		100	7	6
40		134	2	0
50		167	8	6
60		201	3	0
70		234	9	6
100		335	5	0

Lth	40½ inches			
in.	F.	I.	P.	S
1	0	3	4	6
2	0	6	9	0
3	0	10	1	6
4	1	1	6	0
5	1	4	10	6
6	1	8	3	0
7	1	11	7	6
8	2	3	0	0
9	2	6	4	6
10	2	9	9	0
11	3	1	1	6
feet		F.	I.	P
1		3	4	6
2		6	9	0
3		10	1	6
4		13	6	0
5		16	10	6
6		20	3	0
7		23	7	6
8		27	0	0
9		30	4	6
10		33	9	0
11		37	1	6
12		40	6	0
13		43	10	6
14		47	3	0
15		50	7	6
16		54	0	0
17		57	4	6
18		60	9	0
19		64	1	6
20		67	6	0
21		70	10	6
22		74	3	0
23		77	7	6
24		81	0	0
25		84	4	6
26		87	9	0
27		91	1	6
28		94	6	0
29		97	10	6
30		101	3	0
40		135	0	0
50		168	9	0
60		202	6	0
70		236	3	0
100		337	6	0

Lth	40¾ inches			
in.	F.	I.	P.	S
1	0	3	4	9
2	0	6	9	6
3	0	10	2	3
4	1	1	7	0
5	1	4	11	9
6	1	8	4	6
7	1	11	9	3
8	2	3	2	0
9	2	6	6	9
10	2	9	11	6
11	3	1	4	3
feet		F.	I.	P
1		3	4	9
2		6	9	6
3		10	2	3
4		13	7	0
5		16	11	9
6		20	4	6
7		23	9	3
8		27	2	0
9		30	6	9
10		33	11	6
11		37	4	3
12		40	9	0
13		44	1	9
14		47	6	6
15		50	11	3
16		54	4	0
17		57	8	9
18		61	1	6
19		64	6	3
20		67	11	0
21		71	3	9
22		74	8	6
23		78	1	3
24		81	6	0
25		84	10	9
26		88	3	6
27		91	8	3
28		95	1	0
29		98	5	9
30		101	10	6
40		135	10	0
50		169	9	6
60		203	9	0
70		237	8	6
100		339	7	0

Lth	41 inches		
in.	F.	I.	P
1	0	3	5
2	0	6	10
3	0	10	3
4	1	1	8
5	1	5	1
6	1	8	6
7	1	11	11
8	2	3	4
9	2	6	9
10	2	10	2
11	3	1	7
feet		F.	I.
1		3	5
2		6	10
3		10	3
4		13	8
5		17	1
6		20	6
7		23	11
8		27	4
9		30	9
10		34	2
11		37	7
12		41	0
13		44	5
14		47	10
15		51	3
16		54	8
17		58	1
18		61	6
19		64	11
20		68	4
21		71	9
22		75	2
23		78	7
24		82	0
25		85	5
26		88	10
27		92	3
28		95	8
29		99	1
30		102	6
40		136	8
50		170	10
60		205	0
70		239	2
100		341	8

Lth	41½ inches			
in.	F.	I.	P.	S
1	0	3	5	3
2	0	6	10	6
3	0	10	3	9
4	1	1	9	0
5	1	5	2	3
6	1	8	7	6
7	2	0	0	9
8	2	3	6	0
9	2	6	11	3
10	2	10	4	6
11	3	1	9	9
feet		F.	I.	P
1		3	5	3
2		6	10	6
3		10	3	9
4		13	9	0
5		17	2	3
6		20	7	6
7		24	0	9
8		27	6	0
9		30	11	3
10		34	4	6
11		37	9	9
12		41	3	0
13		44	8	3
14		48	1	6
15		51	6	9
16		55	0	0
17		58	5	3
18		61	10	6
19		65	3	9
20		68	9	0
21		72	2	3
22		75	7	6
23		79	0	9
24		82	6	0
25		85	11	3
26		89	4	6
27		92	9	9
28		96	3	0
29		99	8	3
30		103	1	6
40		137	6	0
50		171	10	6
60		206	3	0
70		240	7	6
100		343	9	0

Lth	41½ inches			
in.	F.	I.	P.	S
1	0	3	5	6
2	0	6	11	0
3	0	10	4	6
4	1	1	10	0
5	1	5	3	6
6	1	8	9	0
7	2	0	2	6
8	2	3	8	0
9	2	7	1	6
10	2	10	7	0
11	3	2	0	6
feet	F.	I.	P	
1	3	5	6	
2	6	11	0	
3	10	4	6	
4	13	10	0	
5	17	3	6	
6	20	9	0	
7	24	2	6	
8	27	8	0	
9	31	1	6	
10	34	7	0	
11	38	0	6	
12	41	6	0	
13	44	11	6	
14	48	5	0	
15	51	10	6	
16	55	4	0	
17	58	9	6	
18	62	3	0	
19	65	8	6	
20	69	2	0	
21	72	7	6	
22	76	1	0	
23	79	6	6	
24	83	0	0	
25	86	5	6	
26	89	11	0	
27	93	4	6	
28	96	10	0	
29	100	3	6	
30	103	9	0	
40	138	4	0	
50	172	11	0	
60	207	6	0	
70	242	1	0	
100	345	10	0	

Lth	41¾ inches			
in.	F.	I.	P.	S
1	0	3	5	9
2	0	6	11	6
3	0	10	5	3
4	1	1	11	0
5	1	5	4	9
6	1	8	10	6
7	2	0	4	3
8	2	3	10	0
9	2	7	3	9
10	2	10	9	6
11	3	2	3	3
feet	F.	I.	P	
1	3	5	9	
2	6	11	6	
3	10	5	3	
4	13	11	0	
5	17	4	9	
6	20	10	6	
7	24	4	3	
8	27	10	0	
9	31	3	9	
10	34	9	6	
11	38	3	3	
12	41	9	0	
13	45	2	9	
14	48	8	6	
15	52	2	3	
16	55	8	0	
17	59	1	9	
18	62	7	6	
19	66	1	3	
20	69	7	0	
21	73	0	9	
22	76	6	6	
23	80	0	3	
24	83	6	0	
25	86	11	9	
26	90	5	6	
27	93	11	3	
28	97	5	0	
29	100	10	9	
30	104	4	6	
40	139	2	0	
50	173	11	6	
60	208	9	0	
70	243	6	6	
100	347	11	0	

Lth	42 inches		
in.	F.	I.	P
1	0	3	6
2	0	7	0
3	0	10	6
4	1	2	0
5	1	5	6
6	1	9	0
7	2	0	6
8	2	4	0
9	2	7	6
10	2	11	0
11	3	2	6
feet	F.	I	
1	3	6	
2	7	0	
3	10	6	
4	14	0	
5	17	6	
6	21	0	
7	24	6	
8	28	0	
9	31	6	
10	35	0	
11	38	6	
12	42	0	
13	45	6	
14	49	0	
15	52	6	
16	56	0	
17	59	6	
18	63	0	
19	66	6	
20	70	0	
21	73	6	
22	77	0	
23	80	6	
24	84	0	
25	87	6	
26	91	0	
27	94	6	
28	98	0	
29	101	6	
30	105	0	
40	140	0	
50	175	0	
60	210	0	
70	245	0	
100	350	0	

Lth	42¼ inches			
in.	F.	I.	P.	S
1	0	3	6	3
2	0	7	0	6
3	0	10	6	9
4	1	2	1	0
5	1	5	7	3
6	1	9	1	6
7	2	0	7	9
8	2	4	2	0
9	2	7	8	3
10	2	11	2	6
11	3	2	8	9
feet		F.	I.	P
1		3	6	3
2		7	0	6
3		10	6	9
4		14	1	0
5		17	7	3
6		21	1	6
7		24	7	9
8		28	2	0
9		31	8	3
10		35	2	6
11		38	8	9
12		42	3	0
13		45	9	3
14		49	3	6
15		52	9	9
16		56	4	0
17		59	10	3
18		63	4	6
19		66	10	9
20		70	5	0
21		73	11	3
22		77	5	6
23		80	11	9
24		84	6	0
25		88	0	3
26		91	6	6
27		95	0	9
28		98	7	0
29		102	1	3
30		105	7	6
40		140	10	0
50		176	0	6
60		211	3	0
70		246	5	6
100		352	1	0

Lth	42½ inches			
in.	F.	I.	P.	S
1	0	3	6	6
2	0	7	1	0
3	0	10	7	6
4	1	2	2	0
5	1	5	8	6
6	1	9	3	0
7	2	0	9	6
8	2	4	4	0
9	2	7	10	6
10	2	11	5	0
11	3	2	11	6
feet		F.	I.	P
1		3	6	6
2		7	1	0
3		10	7	6
4		14	2	0
5		17	8	6
6		21	3	0
7		24	9	6
8		28	4	0
9		31	10	6
10		35	5	0
11		38	11	6
12		42	6	0
13		46	0	6
14		49	7	0
15		53	1	6
16		56	8	0
17		60	2	6
18		63	9	0
19		67	3	6
20		70	10	0
21		74	4	6
22		77	11	0
23		81	5	6
24		85	0	0
25		88	6	6
26		92	1	0
27		95	7	6
28		99	2	0
29		102	8	6
30		106	3	0
40		141	8	0
50		177	1	0
60		212	6	0
70		247	11	0
100		354	2	0

Lth	42¾ inches			
in.	F.	I.	P.	S
1	0	3	6	9
2	0	7	1	6
3	0	10	8	3
4	1	2	3	0
5	1	5	9	9
6	1	9	4	6
7	2	0	11	3
8	2	4	6	0
9	2	8	0	9
10	2	11	7	6
11	3	3	2	3
feet		F.	I.	P
1		3	6	9
2		7	1	6
3		10	8	3
4		14	3	0
5		17	9	9
6		21	4	6
7		24	11	3
8		28	6	0
9		32	0	9
10		35	7	6
11		39	2	3
12		42	9	0
13		46	3	9
14		49	10	6
15		53	5	3
16		57	0	0
17		60	6	9
18		64	1	6
19		67	8	3
20		71	3	0
21		74	9	9
22		78	4	6
23		81	11	3
24		85	6	0
25		89	0	9
26		92	7	6
27		96	2	3
28		99	9	0
29		103	3	9
30		106	10	6
40		142	6	0
50		178	1	6
60		213	9	0
70		249	4	6
100		356	3	0

Lth	43 inches		
in.	F.	I.	P.
1	0	3	7
2	0	7	2
3	0	10	9
4	1	2	4
5	1	5	11
6	1	9	6
7	2	1	1
8	2	4	8
9	2	8	3
10	2	11	10
11	3	3	5
feet		F.	I.
1		3	7
2		7	2
3		10	9
4		14	4
5		17	11
6		21	6
7		25	1
8		28	8
9		32	3
10		35	10
11		39	5
12		43	0
13		46	7
14		50	2
15		53	9
16		57	4
17		60	11
18		64	6
19		68	1
20		71	8
21		75	3
22		78	10
23		82	5
24		86	0
25		89	7
26		93	2
27		96	9
28		100	4
29		103	11
30		107	6
40		143	4
50		179	2
60		215	0
70		250	10
100		358	4

Lth	43¼ inches			
in.	F.	I.	P.	S
1	0	3	7	3
2	0	7	2	6
3	0	10	9	9
4	1	2	5	0
5	1	6	0	3
6	1	9	7	6
7	2	1	2	9
8	2	4	10	0
9	2	8	5	3
10	3	0	0	6
11	3	3	7	9
feet		F.	I.	P
1		3	7	3
2		7	2	6
3		10	9	9
4		14	5	0
5		18	0	3
6		21	7	6
7		25	2	9
8		28	10	0
9		32	5	3
10		36	0	6
11		39	7	9
12		43	3	0
13		46	10	3
14		50	5	6
15		54	0	9
16		57	8	0
17		61	3	3
18		64	10	6
19		68	5	9
20		72	1	0
21		75	8	3
22		79	3	6
23		82	10	9
24		86	6	0
25		90	1	3
26		93	8	6
27		97	3	9
28		100	11	0
29		104	6	3
30		108	1	6
40		144	2	0
50		180	2	6
60		216	3	0
70		252	3	6
100		360	5	0

Lth	43½ inches			
in.	F.	I.	P.	S
1	0	3	7	6
2	0	7	3	0
3	0	10	10	6
4	1	2	6	0
5	1	6	1	6
6	1	9	9	0
7	2	1	4	6
8	2	5	0	0
9	2	8	7	6
10	3	0	3	0
11	3	3	10	6
feet		F.	I.	P
1		3	7	6
2		7	3	0
3		10	10	6
4		14	6	0
5		18	1	6
6		21	9	0
7		25	4	6
8		29	0	0
9		32	7	6
10		36	3	0
11		39	10	6
12		43	6	0
13		47	1	6
14		50	9	0
15		54	4	6
16		58	0	0
17		61	7	6
18		65	3	0
19		68	10	6
20		72	6	0
21		76	1	6
22		79	9	0
23		83	4	6
24		87	0	0
25		90	7	6
26		94	3	0
27		97	10	6
28		101	6	0
29		105	1	6
30		108	9	0
40		145	0	0
50		181	3	0
60		217	6	0
70		253	9	0
100		362	6	0

Lth	43¾ inches			
in.	F.	I.	P.	S
1	0	3	7	9
2	0	7	3	6
3	0	10	11	3
4	1	2	7	0
5	1	6	2	9
6	1	9	10	6
7	2	1	6	3
8	2	5	2	0
9	2	8	9	9
10	3	0	5	6
11	3	4	1	3
feet		F.	I.	P
1		3	7	9
2		7	3	6
3		10	11	3
4		14	7	0
5		18	2	9
6		21	10	6
7		25	6	3
8		29	2	0
9		32	9	9
10		36	5	6
11		40	1	3
12		43	9	0
13		47	4	9
14		51	0	6
15		54	8	3
16		58	4	0
17		61	11	9
18		65	7	6
19		69	3	3
20		72	11	0
21		76	6	9
22		80	2	6
23		83	10	3
24		87	6	0
25		91	1	9
26		94	9	6
27		98	5	3
28		102	1	0
29		105	8	9
30		109	4	6
40		145	10	0
50		182	3	6
60		218	9	0
70		255	2	6
100		364	7	0

Lth	44 inches		
in.	F.	I.	P
1	0	3	8
2	0	7	4
3	0	11	0
4	1	2	8
5	1	6	4
6	1	10	0
7	2	1	8
8	2	5	4
9	2	9	0
10	3	0	8
11	3	4	4
feet		F.	I
1		3	8
2		7	4
3		11	0
4		14	8
5		18	4
6		22	0
7		25	8
8		29	4
9		33	0
10		30	8
11		40	4
12		44	0
13		47	8
14		51	4
15		55	0
16		58	8
17		62	4
18		66	0
19		69	8
20		73	4
21		77	0
22		80	8
23		84	4
24		88	0
25		91	8
26		95	4
27		99	0
28		102	8
29		106	4
30		110	0
40		146	8
50		183	4
60		220	0
70		256	8
100		366	8

Lth	44¼ inches			
in.	F.	I.	P.	S
1	0	3	8	3
2	0	7	4	6
3	0	11	0	9
4	1	2	9	0
5	1	6	5	3
6	1	10	1	6
7	2	1	9	9
8	2	5	6	0
9	2	9	2	3
10	3	0	10	6
11	3	4	6	9
feet		F.	I.	P
1		3	8	3
2		7	4	6
3		11	0	9
4		14	9	0
5		18	5	3
6		22	1	6
7		25	9	9
8		29	6	0
9		33	2	3
10		36	10	6
11		40	6	9
12		44	3	0
13		47	11	3
14		51	7	6
15		55	3	9
16		59	0	0
17		62	8	3
18		66	4	6
19		70	0	9
20		73	9	0
21		77	5	3
22		81	1	6
23		84	9	9
24		88	6	0
25		92	2	3
26		95	10	6
27		99	6	9
28		103	3	0
29		106	11	3
30		110	7	6
40		147	6	0
50		184	4	6
60		221	3	0
70		258	1	6
100		368	9	0

Lth	44½ inches			
in.	F.	I.	P.	S
1	0	3	8	6
2	0	7	5	0
3	0	11	1	6
4	1	2	10	0
5	1	6	6	6
6	1	10	3	0
7	2	1	11	6
8	2	5	8	0
9	2	9	4	6
10	3	1	1	0
11	3	4	9	6

feet	F.	I.	P
1	3	8	6
2	7	5	0
3	11	1	6
4	14	10	0
5	18	6	6
6	22	3	0
7	25	11	6
8	29	8	0
9	33	4	6
10	37	1	0
11	40	9	6
12	44	6	0
13	48	2	6
14	51	11	0
15	55	7	6
16	59	4	0
17	63	0	6
18	66	9	0
19	70	5	6
20	74	2	0
21	77	10	6
22	81	7	0
23	85	3	6
24	89	0	0
25	92	8	6
26	96	5	0
27	100	1	6
28	103	10	0
29	107	6	6
30	111	3	0
40	148	4	0
50	185	5	0
60	222	6	0
70	259	7	0
100	370	10	0

Lth	44¾ inches			
in.	F.	I.	P.	S
1	0	3	8	9
2	0	7	5	6
3	0	11	2	3
4	1	2	11	0
5	1	6	7	9
6	1	10	4	6
7	2	2	1	3
8	2	5	10	0
9	2	9	6	9
10	3	1	3	6
11	3	5	0	3

feet	F.	I.	P
1	3	8	9
2	7	5	6
3	11	2	3
4	14	11	0
5	18	7	9
6	22	4	6
7	26	1	3
8	29	10	0
9	33	6	9
10	37	3	6
11	41	0	3
12	44	9	0
13	48	5	9
14	52	2	6
15	55	11	3
16	59	8	0
17	63	4	9
18	67	1	6
19	70	10	3
20	74	7	0
21	78	3	9
22	82	0	6
23	85	9	3
24	89	6	0
25	93	2	9
26	96	11	6
27	100	8	3
28	104	5	0
29	108	1	9
30	111	10	6
40	149	2	0
50	186	5	6
60	223	9	0
70	261	0	6
100	372	11	0

Lth	45 inches		
in.	F.	I.	P
1	0	3	9
2	0	7	6
3	0	11	3
4	1	3	0
5	1	6	9
6	1	10	6
7	2	2	3
8	2	6	0
9	2	9	9
10	3	1	6
11	3	5	3

feet	F.	I
1	3	9
2	7	6
3	11	3
4	15	0
5	18	9
6	22	6
7	26	3
8	30	0
9	33	9
10	37	6
11	41	3
12	45	0
13	48	9
14	52	6
15	56	3
16	60	0
17	63	9
18	67	6
19	71	3
20	75	0
21	78	9
22	82	6
23	86	3
24	90	0
25	93	9
26	97	6
27	101	3
28	105	0
29	108	9
30	112	6
40	150	0
50	187	6
60	225	0
70	262	6
100	375	0

Lth	45¼ inches			
in.	F.	I.	P.	S
1	0	3	9	3
2	0	7	6	6
3	0	11	3	9
4	1	3	1	0
5	1	6	10	3
6	1	10	7	6
7	2	2	4	9
8	2	6	2	0
9	2	9	11	3
10	3	1	8	6
11	3	5	5	9
feet		F.	I.	P
1		3	9	3
2		7	6	6
3		11	3	9
4		15	1	0
5		18	10	3
6		22	7	6
7		26	4	9
8		30	2	0
9		33	11	3
10		37	8	6
11		41	5	9
12		45	3	0
13		49	0	3
14		52	9	6
15		56	6	9
16		60	4	0
17		64	1	3
18		67	10	6
19		71	7	9
20		75	5	0
21		79	2	3
22		82	11	6
23		86	8	9
24		90	6	0
25		94	3	3
26		98	0	6
27		101	9	9
28		105	7	0
29		109	4	3
30		113	1	6
40		150	10	0
50		188	6	6
60		226	3	0
70		263	11	6
100		377	1	0

Lth	45½ inches			
in.	F.	I.	P.	S
1	0	3	9	6
2	0	7	7	0
3	0	11	4	6
4	1	3	2	0
5	1	6	11	6
6	1	10	9	0
7	2	2	6	6
8	2	6	4	0
9	2	10	1	6
10	3	1	11	0
11	3	5	8	6
feet		F.	I.	P
1		3	9	6
2		7	7	0
3		11	4	6
4		15	2	0
5		18	11	6
6		22	9	0
7		26	6	6
8		30	4	0
9		34	1	6
10		37	11	0
11		41	8	6
12		45	6	0
13		49	3	6
14		53	1	0
15		56	10	6
16		60	8	0
17		64	5	6
18		68	3	0
19		72	0	6
20		75	10	0
21		79	7	6
22		83	5	0
23		87	2	6
24		91	0	0
25		94	9	6
26		98	7	0
27		102	4	6
28		106	2	0
29		109	11	6
30		113	9	0
40		151	8	0
50		189	7	0
60		227	6	0
70		265	5	0
100		379	2	0

Lth	45¾ inches			
in.	F.	I.	P.	S
1	0	3	9	9
2	0	7	7	6
3	0	11	5	3
4	1	3	3	0
5	1	7	0	9
6	1	10	10	6
7	2	2	8	3
8	2	6	6	0
9	2	10	3	9
10	3	2	1	6
11	3	5	11	3
feet		F.	I.	P
1		3	9	9
2		7	7	6
3		11	5	3
4		15	3	0
5		19	0	9
6		22	10	6
7		26	8	3
8		30	6	0
9		34	3	9
10		38	1	6
11		41	11	3
12		45	9	0
13		49	6	9
14		53	4	6
15		57	2	3
16		61	0	0
17		64	9	9
18		68	7	6
19		72	5	3
20		76	3	0
21		80	0	9
22		83	10	6
23		87	8	3
24		91	6	0
25		95	3	9
26		99	1	6
27		102	11	3
28		106	9	0
29		110	6	9
30		114	4	6
40		152	6	0
50		190	7	6
60		228	9	0
70		266	10	6
100		381	3	0

Lth	46 inches		
in.	F.	I.	P.
1	0	3	10
2	0	7	8
3	0	11	6
4	1	3	4
5	1	7	2
6	1	11	0
7	2	2	10
8	2	6	8
9	2	10	6
10	3	2	4
11	3	6	2
feet		F.	I.
1		3	10
2		7	8
3		11	6
4		15	4
5		19	2
6		23	0
7		26	10
8		30	8
9		34	6
10		38	4
11		42	2
12		46	0
13		49	10
14		53	8
15		57	6
16		61	4
17		65	2
18		69	0
19		72	10
20		76	8
21		80	6
22		84	4
23		88	2
24		92	0
25		95	10
26		99	8
27		103	6
28		107	4
29		111	2
30		115	0
40		153	4
50		191	8
60		230	0
70		268	4
100		383	4

Lth	46¼ inches			
in.	F.	I.	P.	S
1	0	3	10	3
2	0	7	8	6
3	0	11	6	9
4	1	3	5	0
5	1	7	3	3
6	1	11	1	6
7	2	2	11	9
8	2	6	10	0
9	2	10	8	3
10	3	2	6	6
11	3	6	4	9
feet		F.	I.	P
1		3	10	3
2		7	8	6
3		11	6	9
4		15	5	0
5		19	3	3
6		23	1	6
7		26	11	9
8		30	10	0
9		34	8	3
10		38	6	6
11		42	4	9
12		46	3	0
13		50	1	3
14		53	11	6
15		57	9	9
16		61	8	0
17		65	6	3
18		69	4	6
19		73	2	9
20		77	1	0
21		80	11	3
22		84	9	6
23		88	7	9
24		92	6	0
25		96	4	3
26		100	2	6
27		104	0	9
28		107	11	0
29		111	9	3
30		115	7	6
40		154	2	0
50		192	8	6
60		231	3	0
70		269	9	6
100		385	5	0

Lth	46½ inches			
in.	F.	I.	P.	S
1	0	3	10	6
2	0	7	9	0
3	0	11	7	6
4	1	3	6	0
5	1	7	4	6
6	1	11	3	0
7	2	3	1	6
8	2	7	0	0
9	2	10	10	6
10	3	2	9	0
11	3	6	7	6
feet		F.	I.	P
1		3	10	6
2		7	9	0
3		11	7	6
4		15	6	0
5		19	4	6
6		23	3	0
7		27	1	6
8		31	0	0
9		34	10	6
10		38	9	0
11		42	7	6
12		46	6	0
13		50	4	6
14		54	3	0
15		58	1	6
16		62	0	0
17		65	10	6
18		69	9	0
19		73	7	6
20		77	6	0
21		81	4	6
22		85	3	0
23		89	1	6
24		93	0	0
25		96	10	6
26		100	9	0
27		104	7	6
28		108	6	0
29		112	4	6
30		116	3	0
40		155	0	0
50		193	9	0
60		232	6	0
70		271	3	0
100		387	6	0

Lth	46¾ inches			
in.	F.	I.	P.	S
1	0	3	10	9
2	0	7	9	6
3	0	11	8	3
4	1	3	7	0
5	1	7	5	9
6	1	11	4	6
7	2	3	3	3
8	2	7	2	0
9	2	11	0	9
10	3	2	11	6
11	3	6	10	3
feet	F.	I.	P	
1	3	10	9	
2	7	9	6	
3	11	8	3	
4	15	7	0	
5	19	5	9	
6	23	4	6	
7	27	3	3	
8	31	2	0	
9	35	0	9	
10	38	11	6	
11	42	10	3	
12	46	9	0	
13	50	7	9	
14	54	6	6	
15	58	5	3	
16	62	4	0	
17	66	2	9	
18	70	1	6	
19	74	0	3	
20	77	11	0	
21	81	9	9	
22	85	8	6	
23	89	7	3	
24	93	6	0	
25	97	4	9	
26	101	3	6	
27	105	2	3	
28	109	1	0	
29	112	11	9	
30	116	10	6	
40	155	10	0	
50	194	9	6	
60	233	9	0	
70	272	8	6	
100	389	7	0	

Lth	47 inches		
in.	F.	I.	P.
1	0	3	11
2	0	7	10
3	0	11	9
4	1	3	8
5	1	7	7
6	1	11	6
7	2	3	5
8	2	7	4
9	2	11	3
10	3	3	2
11	3	7	1
feet	F.	I.	
1	3	11	
2	7	10	
3	11	9	
4	15	8	
5	19	7	
6	23	6	
7	27	5	
8	31	4	
9	35	3	
10	39	2	
11	43	1	
12	47	0	
13	50	11	
14	54	10	
15	58	9	
16	62	8	
17	66	7	
18	70	6	
19	74	5	
20	78	4	
21	82	3	
22	86	2	
23	90	1	
24	94	0	
25	97	11	
26	101	10	
27	105	9	
28	109	8	
29	113	7	
30	117	6	
40	156	8	
50	195	10	
60	235	0	
70	274	2	
100	391	8	

Lth	47¼ inches			
in.	F.	I.	P.	S
1	0	3	11	3
2	0	7	10	6
3	0	11	9	9
4	1	3	9	0
5	1	7	8	3
6	1	11	7	6
7	2	3	6	9
8	2	7	6	0
9	2	11	5	3
10	3	3	4	6
11	3	7	3	9
feet	F.	I.	P	
1	3	11	3	
2	7	10	6	
3	11	9	9	
4	15	9	0	
5	19	8	3	
6	23	7	6	
7	27	6	9	
8	31	6	0	
9	35	5	3	
10	39	4	6	
11	43	3	9	
12	47	3	0	
13	51	2	3	
14	55	1	6	
15	59	0	9	
16	63	0	0	
17	66	11	3	
18	70	10	6	
19	74	9	9	
20	78	9	0	
21	82	8	3	
22	86	7	6	
23	90	6	9	
24	94	6	0	
25	98	5	3	
26	102	4	6	
27	106	3	9	
28	110	3	0	
29	114	2	3	
30	118	1	6	
40	157	6	0	
50	196	10	6	
60	236	3	0	
70	275	7	6	
100	393	9	0	

Lth	47½ inches			
in.	F.	I.	P.	S
1	0	3	11	6
2	0	7	11	0
3	0	11	10	6
4	1	3	10	0
5	1	7	9	6
6	1	11	9	0
7	2	3	8	6
8	2	7	8	0
9	2	11	7	6
10	3	3	7	0
11	3	7	6	6
feet	F.	I.	P	
1	3	11	6	
2	7	11	0	
3	11	10	6	
4	15	10	0	
5	19	9	6	
6	23	9	0	
7	27	8	6	
8	31	8	0	
9	35	7	6	
10	39	7	0	
11	43	6	6	
12	47	6	0	
13	51	5	6	
14	55	5	0	
15	59	4	6	
16	63	4	0	
17	67	3	6	
18	71	3	0	
19	75	2	6	
20	79	2	0	
21	83	1	6	
22	87	1	0	
23	91	0	6	
24	95	0	0	
25	98	11	6	
26	102	11	0	
27	106	10	6	
28	110	10	0	
29	114	9	6	
30	118	9	0	
40	158	4	0	
50	197	11	0	
60	237	6	0	
70	277	1	0	
100	395	10	0	

Lth	47¾ inches			
in.	F.	I.	P.	S
1	0	3	11	9
2	0	7	11	6
3	0	11	11	3
4	1	3	11	0
5	1	7	10	9
6	1	11	10	6
7	2	3	10	3
8	2	7	10	0
9	2	11	9	9
10	3	3	9	6
11	3	7	9	3
feet	F.	I.	P	
1	3	11	9	
2	7	11	6	
3	11	11	3	
4	15	11	0	
5	19	10	9	
6	23	10	6	
7	27	10	3	
8	31	10	0	
9	35	9	9	
10	39	9	6	
11	43	9	3	
12	47	9	0	
13	51	8	9	
14	55	8	6	
15	59	8	3	
16	63	8	0	
17	67	7	9	
18	71	7	6	
19	75	7	3	
20	79	7	0	
21	83	6	9	
22	87	6	6	
23	91	6	3	
24	95	6	0	
25	99	5	9	
26	103	5	6	
27	107	5	3	
28	111	5	0	
29	115	4	9	
30	119	4	6	
40	159	2	0	
50	198	11	6	
60	238	9	0	
70	278	6	6	
100	397	11	0	

Lth	48 inches	
in.	F.	I.
1	0	4
2	0	8
3	1	0
4	1	4
5	1	8
6	2	0
7	2	4
8	2	8
9	3	0
10	3	4
11	3	8
feet	F.	I.
1	4	0
2	8	0
3	12	0
4	16	0
5	20	0
6	24	0
7	28	0
8	32	0
9	36	0
10	40	0
11	44	0
12	48	0
13	52	0
14	56	0
15	60	0
16	64	0
17	68	0
18	72	0
19	76	0
20	80	0
21	84	0
22	88	0
23	92	0
24	96	0
25	100	0
26	104	0
27	108	0
28	112	0
29	116	0
30	120	0
40	160	0
50	200	0
60	240	0
70	280	0
100	400	0

Lth	4 feet ½ in.			
in.	F.	I.	P.	S
1	0	4	0	6
2	0	8	1	0
3	1	0	1	6
4	1	4	2	0
5	1	8	2	6
6	2	0	3	0
7	2	4	3	6
8	2	8	4	0
9	3	0	4	6
10	3	4	5	0
11	3	8	5	6

feet	F.	I.	P
1	4	0	6
2	8	1	0
3	12	1	6
4	16	2	0
5	20	2	6
6	24	3	0
7	28	3	6
8	32	4	0
9	36	4	6
10	40	5	0
11	44	5	6
12	48	6	0
13	52	6	6
14	56	7	0
15	60	7	6
16	64	8	0
17	68	8	6
18	72	9	0
19	76	9	6
20	80	10	0
21	84	10	6
22	88	11	0
23	92	11	6
24	97	0	0
25	101	0	6
26	105	1	0
27	109	1	6
28	113	2	0
29	117	2	6
30	121	3	0
40	161	8	0
50	202	1	0
60	242	6	0
70	282	11	0
100	404	2	0

Lth	4 feet 1 in.			
in.	F.	I.	P.	S
1	0	4	1	0
2	0	8	2	0
3	1	0	3	0
4	1	4	4	0
5	1	8	5	0
6	2	0	6	0
7	2	4	7	0
8	2	8	8	0
9	3	0	9	0
10	3	4	10	0
11	3	8	11	0

feet	F.	I.	P
1	4	1	0
2	8	2	0
3	12	3	0
4	16	4	0
5	20	5	0
6	24	6	0
7	28	7	0
8	32	8	0
9	36	9	0
10	40	10	0
11	44	11	0
12	49	0	0
13	53	1	0
14	57	2	0
15	61	3	0
16	65	4	0
17	69	5	0
18	73	6	0
19	77	7	0
20	81	8	0
21	85	9	0
22	89	10	0
23	93	11	0
24	98	0	0
25	102	1	0
26	106	2	0
27	110	3	0
28	114	4	0
29	118	5	0
30	122	6	0
40	163	4	0
50	204	2	0
60	245	0	0
70	285	10	0
100	408	4	0

Lth	4 feet 1½ in.			
in.	F.	I.	P.	S
1	0	4	1	6
2	0	8	3	0
3	1	0	4	6
4	1	4	6	0
5	1	8	7	6
6	2	0	9	0
7	2	4	10	6
8	2	9	0	0
9	3	1	1	6
10	3	5	3	0
11	3	9	4	6

feet	F.	I.	P
1	4	1	6
2	8	3	0
3	12	4	6
4	16	6	0
5	20	7	6
6	24	9	0
7	28	10	6
8	33	0	0
9	37	1	6
10	41	3	0
11	45	4	6
12	49	6	0
13	53	7	6
14	57	9	0
15	61	10	6
16	66	0	0
17	70	1	6
18	74	3	0
19	78	4	6
20	82	6	0
21	86	7	6
22	90	9	0
23	94	10	6
24	99	0	0
25	103	1	6
26	107	3	0
27	111	4	6
28	115	6	0
29	119	7	6
30	123	9	0
40	165	0	0
50	206	3	0
60	247	6	0
70	288	9	0
100	412	6	0

Lth	4 feet 2 in.		
in.	F.	I.	P
1	0	4	2
2	0	8	4
3	1	0	6
4	1	4	8
5	1	8	10
6	2	1	0
7	2	5	2
8	2	9	4
9	3	1	6
10	3	5	8
11	3	9	10
feet		F.	I.
1		4	2
2		8	4
3		12	6
4		16	8
5		20	10
6		25	0
7		29	2
8		33	4
9		37	6
10		41	8
11		45	10
12		50	0
13		54	2
14		58	4
15		62	6
16		66	8
17		70	10
18		75	0
19		79	2
20		83	4
21		87	6
22		91	8
23		95	10
24		100	0
25		104	2
26		108	4
27		112	6
28		116	8
29		120	10
30		125	0
40		166	8
50		208	4
60		250	0
70		291	8
100		416	8

Lth	4 feet 2½ in.			
in.	F.	I.	P.	S
1	0	4	2	6
2	0	8	5	0
3	1	0	7	6
4	1	4	10	0
5	1	9	0	6
6	2	1	3	0
7	2	5	5	6
8	2	9	8	0
9	3	1	10	6
10	3	6	1	0
11	3	10	3	6
feet		F.	I.	P
1		4	2	6
2		8	5	0
3		12	7	6
4		16	10	0
5		21	0	6
6		25	3	0
7		29	5	6
8		33	8	0
9		37	10	6
10		42	1	0
11		46	3	6
12		50	6	0
13		54	8	6
14		58	11	0
15		63	1	6
16		67	4	0
17		71	6	6
18		75	9	0
19		79	11	6
20		84	2	0
21		88	4	6
22		92	7	0
23		96	9	6
24		101	0	0
25		105	2	6
26		109	5	0
27		113	7	6
28		117	10	0
29		122	0	6
30		126	3	0
40		168	4	0
50		210	5	0
60		252	6	0
70		294	7	0
100		420	10	0

Lth	4 feet 3 in.		
in.	F.	I.	P.
1	0	4	3
2	0	8	6
3	1	0	9
4	1	5	0
5	1	9	3
6	2	1	6
7	2	5	9
8	2	10	0
9	3	2	3
10	3	6	6
11	3	10	9
feet		F.	I.
1		4	3
2		8	6
3		12	9
4		17	0
5		21	3
6		25	6
7		29	9
8		34	0
9		38	3
10		42	6
11		46	9
12		51	0
13		55	3
14		59	6
15		63	9
16		68	0
17		72	3
18		76	6
19		80	9
20		85	0
21		89	3
22		93	6
23		97	9
24		102	0
25		106	3
26		110	6
27		114	9
28		119	0
29		123	3
30		127	6
40		170	0
50		212	6
60		255	0
70		297	6
100		425	0

Lth	4 feet 3½ in.				Lth	4 feet 4 in.			Lth	4 feet 4½ in.			
in.	F.	I.	P.	S	in	F.	I.	P	in	F.	I.	P.	S
1	0	4	3	6	1	0	4	4	1	0	4	4	6
2	0	8	7	0	2	0	8	8	2	0	8	9	0
3	1	0	10	6	3	1	1	0	3	1	1	1	6
4	1	5	2	0	4	1	5	4	4	1	5	6	0
5	1	9	5	6	5	1	9	8	5	1	9	10	6
6	2	1	9	0	6	2	2	0	6	2	2	3	0
7	2	6	0	6	7	2	6	4	7	2	6	7	6
8	2	10	4	0	8	2	10	8	8	2	11	0	0
9	3	2	7	6	9	3	3	0	9	3	3	4	6
10	3	6	11	0	10	3	7	4	10	3	7	9	0
11	3	11	2	6	11	3	11	8	11	4	0	1	6
feet		F.	I.	P	feet		F.	I.	feet		F.	I.	P
1		4	3	6	1		4	4	1		4	4	6
2		8	7	0	2		8	8	2		8	9	0
3		12	10	6	3		13	0	3		13	1	6
4		17	2	0	4		17	4	4		17	6	0
5		21	5	6	5		21	8	5		21	10	6
6		25	9	0	6		26	0	6		26	3	0
7		30	0	6	7		30	4	7		30	7	6
8		34	4	0	8		34	8	8		35	0	0
9		38	7	6	9		39	0	9		39	4	6
10		42	11	0	10		43	4	10		43	9	0
11		47	2	6	11		47	8	11		48	1	6
12		51	6	0	12		52	0	12		52	6	0
13		55	9	6	13		56	4	13		56	10	6
14		60	1	0	14		60	8	14		61	3	0
15		64	4	6	15		65	0	15		65	7	6
16		68	8	0	16		69	4	16		70	0	0
17		72	11	6	17		73	8	17		74	4	6
18		77	3	0	18		78	0	18		78	9	0
19		81	6	6	19		82	4	19		83	1	6
20		85	10	0	20		86	8	20		87	6	0
21		90	1	6	21		91	0	21		91	10	6
22		94	5	0	22		95	4	22		96	3	0
23		98	8	6	23		99	8	23		100	7	6
24		103	0	0	24		104	0	24		105	0	0
25		107	3	6	25		108	4	25		109	4	6
26		111	7	0	26		112	8	26		113	9	0
27		115	10	6	27		117	0	27		118	1	6
28		120	2	0	28		121	4	28		122	6	0
29		124	5	6	29		125	8	29		126	10	6
30		128	9	0	30		130	0	30		131	3	0
40		171	8	0	40		173	4	40		175	0	0
50		214	7	0	50		216	8	50		218	9	0
60		257	6	0	60		260	0	60		262	6	0
70		300	5	0	70		303	4	70		306	3	0
100		429	2	0	100		433	4	100		437	6	0

Lth	4 feet 5 in.		
in.	F.	I.	P.
1	0	4	5
2	0	8	10
3	1	1	3
4	1	5	8
5	1	10	1
6	2	2	6
7	2	6	11
8	2	11	4
9	3	3	9
10	3	8	2
11	4	0	7
feet	F.	I.	
1	4	5	
2	8	10	
3	13	3	
4	17	8	
5	22	1	
6	26	6	
7	30	11	
8	35	4	
9	39	9	
10	44	2	
11	48	7	
12	53	0	
13	57	5	
14	61	10	
15	66	3	
16	70	8	
17	75	1	
18	79	6	
19	83	11	
20	88	4	
21	92	9	
22	97	2	
23	101	7	
24	106	0	
25	110	5	
26	114	10	
27	119	3	
28	123	8	
29	128	1	
30	132	6	
40	176	8	
50	220	10	
60	265	0	
70	309	2	
100	441	8	

Lth	4 feet 5½ in.			
in.	F.	I.	P.	S
1	0	4	5	6
2	0	8	11	0
3	1	1	4	6
4	1	5	10	0
5	1	10	3	6
6	2	2	9	0
7	2	7	2	6
8	2	11	8	0
9	3	4	1	6
10	3	8	7	0
11	4	1	0	6
feet	F.	I.	P	
1	4	5	6	
2	8	11	0	
3	13	4	6	
4	17	10	0	
5	22	3	6	
6	26	9	0	
7	31	2	6	
8	35	8	0	
9	40	1	6	
10	44	7	0	
11	49	0	6	
12	53	6	0	
13	57	11	6	
14	62	5	0	
15	66	10	6	
16	71	4	0	
17	75	9	6	
18	80	3	0	
19	84	8	6	
20	89	2	0	
21	93	7	6	
22	98	1	0	
23	102	6	6	
24	107	0	0	
25	111	5	6	
26	115	11	0	
27	120	4	6	
28	124	10	0	
29	129	3	6	
30	133	9	0	
40	178	4	0	
50	222	11	0	
60	267	6	0	
70	312	1	0	
100	445	10	0	

Lth	4 feet 6 in.		
in.	F.	I.	P
1	0	4	6
2	0	9	0
3	1	1	6
4	1	6	0
5	1	10	6
6	2	3	0
7	2	7	6
8	3	0	0
9	3	4	6
10	3	9	0
11	4	1	6
feet	F.	I	
1	4	6	
2	9	0	
3	13	6	
4	18	0	
5	22	6	
6	27	0	
7	31	6	
8	36	0	
9	40	6	
10	45	0	
11	49	6	
12	54	0	
13	58	6	
14	63	0	
15	67	6	
16	72	0	
17	76	6	
18	81	0	
19	85	6	
20	90	0	
21	94	6	
22	99	0	
23	103	6	
24	108	0	
25	112	6	
26	117	0	
27	121	6	
28	126	0	
29	130	6	
30	135	0	
40	180	0	
50	225	0	
60	270	0	
70	315	0	
100	450	0	

Lth	4 feet 6½ in.			
in.	F.	I.	P.	S
1	0	4	6	6
2	0	9	1	0
3	1	1	7	6
4	1	6	2	0
5	1	10	8	6
6	2	3	3	0
7	2	7	9	6
8	3	0	4	0
9	3	4	10	6
10	3	9	5	0
11	4	1	11	6
feet	F.	I.	P	
1	4	6	6	
2	9	1	0	
3	13	7	6	
4	18	2	0	
5	22	8	6	
6	27	3	0	
7	31	9	6	
8	36	4	0	
9	40	10	6	
10	45	5	0	
11	49	11	6	
12	54	6	0	
13	59	0	6	
14	63	7	0	
15	68	1	6	
16	72	8	0	
17	77	2	6	
18	81	9	0	
19	86	3	6	
20	90	10	0	
21	95	4	6	
22	99	11	0	
23	104	5	6	
24	109	0	0	
25	113	6	6	
26	118	1	0	
27	122	7	6	
28	127	2	0	
29	131	8	6	
30	136	3	0	
40	181	8	0	
50	227	1	0	
60	272	6	0	
70	317	11	0	
100	454	2	0	

Lth	4 feet 7 in.		
in.	F.	I.	P.
1	0	4	7
2	0	9	2
3	1	1	9
4	1	6	4
5	1	10	11
6	2	3	6
7	2	8	1
8	3	0	8
9	3	5	3
10	3	9	10
11	4	2	5
feet	F.	I.	
1	4	7	
2	9	2	
3	13	9	
4	18	4	
5	22	11	
6	27	6	
7	32	1	
8	36	8	
9	41	3	
10	45	10	
11	50	5	
12	55	0	
13	59	7	
14	64	2	
15	68	9	
16	73	4	
17	77	11	
18	82	6	
19	87	1	
20	91	8	
21	96	3	
22	100	10	
23	105	5	
24	110	0	
25	114	7	
26	119	2	
27	123	9	
28	128	4	
29	132	11	
30	137	6	
40	183	4	
50	229	2	
60	275	0	
70	320	10	
100	458	4	

Lth	4 feet 7½ in.			
in.	F.	I.	P.	S
1	0	4	7	6
2	0	9	3	0
3	1	1	10	6
4	1	6	6	0
5	1	11	1	6
6	2	3	9	0
7	2	8	4	6
8	3	1	0	0
9	3	5	7	6
10	3	10	3	0
11	4	2	10	6
feet	F.	I.	P	
1	4	7	6	
2	9	3	0	
3	13	10	6	
4	18	6	0	
5	23	1	6	
6	27	9	0	
7	32	4	6	
8	37	0	0	
9	41	7	6	
10	46	3	0	
11	50	10	6	
12	55	6	0	
13	60	1	6	
14	64	9	0	
15	69	4	6	
16	74	0	0	
17	78	7	6	
18	83	3	0	
19	87	10	6	
20	92	6	0	
21	97	1	6	
22	101	9	0	
23	106	4	6	
24	111	0	0	
25	115	7	6	
26	120	3	0	
27	124	10	6	
28	129	6	0	
29	134	1	6	
30	138	9	0	
40	185	0	0	
50	231	3	0	
60	277	6	0	
70	323	9	0	
100	462	6	0	

Lth	4 feet 8 in.		
in.	F.	I.	P.
1	0	4	8
2	0	9	4
3	1	2	0
4	1	6	8
5	1	11	4
6	2	4	0
7	2	8	8
8	3	1	4
9	3	6	0
10	3	10	8
11	4	3	4
feet	F.	I	
1	4	8	
2	9	4	
3	14	0	
4	18	8	
5	23	4	
6	28	0	
7	32	8	
8	37	4	
9	42	0	
10	46	8	
11	51	4	
12	56	0	
13	60	8	
14	65	4	
15	70	0	
16	74	8	
17	79	4	
18	84	0	
19	88	8	
20	93	4	
21	98	0	
22	102	8	
23	107	4	
24	112	0	
25	116	8	
26	121	4	
27	126	0	
28	130	8	
29	135	4	
30	140	0	
40	186	8	
50	233	4	
60	280	0	
70	326	8	
100	466	8	

Lth	4 feet 8½ in.			
in.	F.	I.	P.	S
1	0	4	8	6
2	0	9	5	0
3	1	2	1	6
4	1	6	10	0
5	1	11	6	6
6	2	4	3	0
7	2	8	11	6
8	3	1	8	0
9	3	6	4	6
10	3	11	1	0
11	4	3	9	6
feet	F.	I.	P	
1	4	8	6	
2	9	5	0	
3	14	1	6	
4	18	10	0	
5	23	6	6	
6	28	3	0	
7	32	11	6	
8	37	8	0	
9	42	4	6	
10	47	1	0	
11	51	9	6	
12	56	6	0	
13	61	2	6	
14	65	11	0	
15	70	7	6	
16	75	4	0	
17	80	0	6	
18	84	9	0	
19	89	5	6	
20	94	2	0	
21	98	10	6	
22	103	7	0	
23	108	3	6	
24	113	0	0	
25	117	8	6	
26	122	5	0	
27	127	1	6	
28	131	10	0	
29	136	6	6	
30	141	3	0	
40	188	4	0	
50	235	5	0	
60	282	6	0	
70	329	7	0	
100	470	10	0	

Lth	4 feet 9 in.		
in.	F.	I.	P.
1	0	4	9
2	0	9	6
3	1	2	3
4	1	7	0
5	1	11	9
6	2	4	6
7	2	9	3
8	3	2	0
9	3	6	9
10	3	11	6
11	4	4	3
feet	F.	I.	
1	4	9	
2	9	6	
3	14	3	
4	19	0	
5	23	9	
6	28	6	
7	33	3	
8	38	0	
9	42	9	
10	47	6	
11	52	3	
12	57	0	
13	61	9	
14	66	6	
15	71	3	
16	76	0	
17	80	9	
18	85	6	
19	90	3	
20	95	0	
21	99	9	
22	104	6	
23	109	3	
24	114	0	
25	118	9	
26	123	6	
27	128	3	
28	133	0	
29	137	9	
30	142	6	
40	190	0	
50	237	6	
60	285	0	
70	332	6	
100	475	0	

Lth	4 feet 9½ in.			
in.	F.	I.	P.	S
1	0	4	9	6
2	0	9	7	0
3	1	2	4	6
4	1	7	2	0
5	1	11	11	6
6	2	4	9	0
7	2	9	6	6
8	3	2	4	0
9	3	7	1	6
10	3	11	11	0
11	4	4	8	6
feet		F.	I.	P
1		4	9	6
2		9	7	0
3		14	4	6
4		19	2	0
5		23	11	6
6		28	9	0
7		33	6	6
8		38	4	0
9		43	1	6
10		47	11	0
11		52	8	6
12		57	6	0
13		62	3	6
14		67	1	0
15		71	10	6
16		76	8	0
17		81	5	6
18		86	3	0
19		91	0	6
20		95	10	0
21		100	7	6
22		105	5	0
23		110	2	6
24		115	0	0
25		119	9	6
26		124	7	0
27		129	4	6
28		134	2	0
29		138	11	6
30		143	9	0
40		191	8	0
50		239	7	0
60		287	6	0
70		335	5	0
100		479	2	0

Lth	4 feet 10 in.		
in.	F.	I.	P
1	0	4	10
2	0	9	8
3	1	2	6
4	1	7	4
5	2	0	2
6	2	5	0
7	2	9	10
8	3	2	8
9	3	7	6
10	4	0	4
11	4	5	2
feet		F.	I
1		4	10
2		9	8
3		14	6
4		19	4
5		24	2
6		29	0
7		33	10
8		38	8
9		43	6
10		48	4
11		53	2
12		58	0
13		62	10
14		67	8
15		72	6
16		77	4
17		82	8
18		87	0
19		91	10
20		96	8
21		101	6
22		106	4
23		111	2
24		116	0
25		120	10
26		125	8
27		130	6
28		135	4
29		140	2
30		145	0
40		193	4
50		241	8
60		290	0
70		338	4
100		483	4

Lth	4 feet 10 ½			
in.	F.	I.	P.	S
1	0	4	10	6
2	0	9	9	0
3	1	2	7	6
4	1	7	6	0
5	2	0	4	6
6	2	5	3	0
7	2	10	1	6
8	3	3	0	0
9	3	7	10	6
10	4	0	9	0
11	4	5	7	6
feet		F.	I.	P
1		4	10	6
2		9	9	0
3		14	7	6
4		19	6	0
5		24	4	6
6		29	3	0
7		34	1	6
8		39	0	0
9		43	10	6
10		48	9	0
11		53	7	6
12		58	6	0
13		63	4	6
14		68	3	0
15		73	1	6
16		78	0	0
17		82	10	6
18		87	9	0
19		92	7	6
20		97	6	0
21		102	4	6
22		107	3	0
23		112	1	6
24		117	0	0
25		121	10	6
26		126	9	0
27		131	7	6
28		136	6	0
29		141	4	6
30		146	3	0
40		195	0	0
50		243	9	0
60		292	6	0
70		341	3	0
100		487	6	0

Lth	4 feet 11		
in.	F.	I.	P.
1	0	4	11
2	0	9	10
3	1	2	9
4	1	7	8
5	2	0	7
6	2	5	6
7	2	10	5
8	3	3	4
9	3	8	3
10	4	1	2
11	4	6	1
feet	F.	I.	
1	4	11	
2	9	10	
3	14	9	
4	19	8	
5	24	7	
6	29	6	
7	34	5	
8	39	4	
9	44	3	
10	49	2	
11	54	1	
12	59	0	
13	63	11	
14	68	10	
15	73	9	
16	78	8	
17	83	7	
18	88	6	
19	93	5	
20	98	4	
21	103	3	
22	108	2	
23	113	1	
24	118	0	
25	122	11	
26	127	10	
27	132	9	
28	137	8	
29	142	7	
30	147	6	
40	196	8	
50	245	10	
60	295	0	
70	344	2	
100	491	8	

Lth	4 feet 11½			
in.	F.	I.	P.	S
1	0	4	11	6
2	0	9	11	0
3	1	2	10	6
4	1	7	10	0
5	2	0	9	6
6	2	5	9	0
7	2	10	8	6
8	3	3	8	0
9	3	8	7	6
10	4	1	7	0
11	4	6	6	6
feet		F.	I.	P
1		4	11	6
2		9	11	0
3		14	10	6
4		19	10	0
5		24	9	6
6		29	9	0
7		34	8	6
8		39	8	0
9		44	7	6
10		49	7	0
11		54	6	6
12		59	6	0
13		64	5	6
14		69	5	0
15		74	4	6
16		79	4	0
17		84	3	6
18		89	3	0
19		94	2	6
20		99	2	0
21		104	1	6
22		109	1	0
23		114	0	6
24		119	0	0
25		123	11	6
26		128	11	0
27		133	10	6
28		138	10	0
29		143	9	6
30		148	9	0
40		198	4	0
50		247	11	0
60		297	6	0
70		347	1	0
100		495	10	0

Lth	5 feet		
in.	F.	I.	P
1	0	5	0
2	0	10	0
3	1	3	0
4	1	8	0
5	2	1	0
6	2	6	0
7	2	11	0
8	3	4	0
9	3	9	0
10	4	2	0
11	4	7	0
feet		F.	I
1		5	0
2		10	0
3		15	0
4		20	0
5		25	0
6		30	0
7		35	0
8		40	0
9		45	0
10		50	0
11		55	0
12		60	0
13		65	0
14		70	0
15		75	0
16		80	0
17		85	0
18		90	0
19		95	0
20		100	0
21		105	0
22		110	0
23		115	0
24		120	0
25		125	0
26		130	0
27		135	0
28		140	0
29		145	0
30		150	0
40		200	0
50		250	0
60		300	0
70		350	0
100		500	0

Lth	5 feet ½ in.			
in.	F.	I.	P.	S
1	0	5	0	6
2	0	10	1	0
3	1	3	1	6
4	1	8	2	0
5	2	1	2	6
6	2	6	3	0
7	2	11	3	6
8	3	4	4	0
9	3	9	4	6
10	4	2	5	0
11	4	7	5	6
feet	F.	I.	P	
1	5	0	6	
2	10	1	0	
3	15	1	6	
4	20	2	0	
5	25	2	6	
6	30	3	0	
7	35	3	6	
8	40	4	0	
9	45	4	6	
10	50	5	0	
11	55	5	6	
12	60	6	0	
13	65	6	6	
14	70	7	0	
15	75	7	6	
16	80	8	0	
17	85	8	6	
18	90	9	0	
19	95	9	6	
20	100	10	0	
21	105	10	6	
22	110	11	0	
23	115	11	6	
24	121	0	0	
25	126	0	6	
26	131	1	0	
27	136	1	6	
28	141	2	0	
29	146	2	6	
30	151	3	0	
40	201	8	0	
50	252	1	0	
60	302	6	0	
79	352	11	0	
100	504	2	0	

Lth	5 feet 1 in.		
in.	F.	I.	P.
1	0	5	1
2	0	10	2
3	1	3	3
4	1	8	4
5	2	1	5
6	2	6	6
7	2	11	7
8	3	4	8
9	3	9	9
10	4	2	10
11	4	7	11
feet	F.	I.	
1	5	1	
2	10	2	
3	15	3	
4	20	4	
5	25	5	
6	30	6	
7	35	7	
8	40	8	
9	45	9	
10	50	10	
11	55	11	
12	61	0	
13	66	1	
14	71	2	
15	76	3	
16	81	4	
17	86	5	
18	91	6	
19	96	7	
20	101	8	
21	106	9	
22	111	10	
23	116	11	
24	122	0	
25	127	1	
26	132	2	
27	137	3	
28	142	4	
29	147	5	
30	152	6	
40	203	4	
50	254	2	
60	305	0	
70	355	10	
100	508	4	

Lth	5 feet 1½ in.			
in.	F.	I.	P.	S
1	0	5	1	6
2	0	10	3	0
3	1	3	4	6
4	1	8	6	0
5	2	1	7	6
6	2	6	9	0
7	2	11	10	6
8	3	5	0	0
9	3	10	1	6
10	4	3	3	0
11	4	8	4	6
feet	F.	I.	P	
1	5	1	6	
2	10	3	0	
3	15	4	6	
4	20	6	0	
5	25	7	6	
6	30	9	0	
7	35	10	6	
8	41	0	0	
9	46	1	6	
10	51	3	0	
11	56	4	6	
12	61	6	0	
13	66	7	6	
14	71	9	0	
15	76	10	6	
16	82	0	0	
17	87	1	6	
18	92	3	0	
19	97	4	6	
20	102	6	0	
21	107	7	6	
22	112	9	0	
23	117	10	6	
24	123	0	0	
25	128	1	6	
26	133	3	0	
27	138	4	6	
28	143	6	0	
29	148	7	6	
30	153	9	0	
40	205	0	0	
50	256	3	0	
60	307	6	0	
70	358	9	0	
100	512	6	0	

Lth	5 feet 2 in.		
in.	F.	I.	P
1	0	5	2
2	0	10	4
3	1	3	6
4	1	8	8
5	2	1	10
6	2	7	0
7	3	0	2
8	3	5	4
9	3	10	6
10	4	3	8
11	4	8	10
feet		F.	I.
1		5	2
2		10	4
3		15	6
4		20	8
5		25	10
6		31	0
7		36	2
8		41	4
9		46	6
10		51	8
11		56	10
12		62	0
13		67	2
14		72	4
15		77	6
16		82	8
17		87	10
18		93	0
19		98	2
20		103	4
21		108	6
22		113	8
23		118	10
24		124	0
25		129	2
26		134	4
27		139	6
28		144	8
29		149	10
30		155	0
40		206	8
50		258	4
60		310	0
70		361	8
100		516	8

Lth	5 feet 2½ in.			
in.	F.	I.	P.	S
1	0	5	2	6
2	0	10	5	0
3	1	3	7	6
4	1	8	10	0
5	2	2	0	6
6	2	7	3	0
7	3	0	5	6
8	3	5	8	0
9	3	10	10	6
10	4	4	1	0
11	4	9	3	6
feet		F.	I.	P
1		5	2	6
2		10	5	0
3		15	7	6
4		20	10	0
5		26	0	6
6		31	3	0
7		36	5	6
8		41	8	0
9		46	10	6
10		52	1	0
11		57	3	6
12		62	6	0
13		67	8	6
14		72	11	0
15		78	1	6
16		83	4	0
17		88	6	6
18		93	9	0
19		98	11	6
20		104	2	0
21		109	4	6
22		114	7	0
23		119	9	6
24		125	0	0
25		130	2	6
26		135	5	0
27		140	7	6
28		145	10	0
29		151	0	6
30		156	3	0
40		208	4	0
50		260	5	0
60		312	6	0
70		364	7	0
100		520	10	0

Lth	5 feet 3 in.		
in.	F.	I.	P.
1	0	5	3
2	0	10	6
3	1	3	9
4	1	9	0
5	2	2	3
6	2	7	6
7	3	0	9
8	3	6	0
9	3	11	3
10	4	4	6
11	4	9	9
feet		F.	I.
1		5	3
2		10	6
3		15	9
4		21	0
5		26	3
6		31	6
7		36	9
8		42	0
9		47	3
10		52	6
11		57	9
12		63	0
13		68	3
14		73	6
15		78	9
16		84	0
17		89	3
18		94	6
19		99	9
20		105	0
21		110	3
22		115	6
23		120	9
24		126	0
25		131	3
26		136	6
27		141	9
28		147	0
29		152	3
30		157	6
40		210	0
50		262	6
60		315	0
70		367	6
100		525	0

Lth	5 feet 3½ in.			
in.	F.	I.	P.	S
1	0	5	3	6
2	0	10	7	0
3	1	3	10	6
4	1	9	2	0
5	2	2	5	6
6	2	7	9	0
7	3	1	0	6
8	3	6	4	0
9	3	11	7	6
10	4	4	11	0
11	4	10	2	6
feet		F.	I.	P
1		5	3	6
2		10	7	0
3		15	10	6
4		21	2	0
5		26	5	6
6		31	9	0
7		37	0	6
8		42	4	0
9		47	7	6
10		52	11	0
11		58	2	6
12		63	6	0
13		68	9	6
14		74	1	0
15		79	4	6
16		84	8	0
17		89	11	6
18		95	3	0
19		100	6	6
20		105	10	0
21		111	1	6
22		116	5	0
23		121	8	6
24		127	0	0
25		132	3	6
26		137	7	0
27		142	10	6
28		148	2	0
29		153	5	6
30		158	9	0
40		211	8	0
50		264	7	0
60		317	6	0
70		370	5	0
100		529	2	0

Lth	5 feet 4 in.		
in.	F.	I.	P.
1	0	5	4
2	0	10	8
3	1	4	0
4	1	9	4
5	2	2	8
6	2	8	0
7	3	1	4
8	3	6	8
9	4	0	0
10	4	5	4
11	4	10	8
feet		F.	I.
1		5	4
2		10	8
3		16	0
4		21	4
5		26	8
6		32	0
7		37	4
8		42	8
9		48	0
10		53	4
11		58	8
12		64	0
13		69	4
14		74	8
15		80	0
16		85	4
17		90	8
18		96	0
19		101	4
20		106	8
21		112	0
22		117	4
23		122	8
24		128	0
25		133	4
26		138	8
27		144	0
28		149	4
29		154	8
30		160	0
40		213	4
50		266	8
60		320	0
70		373	4
100		533	4

Lth	5 feet 4½ in.			
in.	F.	I.	P.	S
1	0	5	4	6
2	0	10	9	0
3	1	4	1	6
4	1	9	6	0
5	2	2	10	6
6	2	8	3	0
7	3	1	7	6
8	3	7	0	0
9	4	0	4	6
10	4	5	9	0
11	4	11	1	6
feet		F.	I.	P
1		5	4	6
2		10	9	0
3		16	1	6
4		21	6	0
5		26	10	6
6		32	3	0
7		37	7	6
8		43	0	0
9		48	4	6
10		53	9	0
11		59	1	6
12		64	6	0
13		69	10	6
14		75	3	0
15		80	7	6
16		86	0	0
17		91	4	6
18		96	9	0
19		102	1	6
20		107	6	0
21		112	10	6
22		118	3	0
23		123	7	6
24		129	0	0
25		134	4	6
26		139	9	0
27		145	1	6
28		150	6	0
29		155	10	6
30		161	3	0
40		215	0	0
50		268	9	0
60		322	6	0
70		376	3	0
100		537	6	0

Lth	5 feet 5 in.		
in.	F.	I.	P.
1	0	5	5
2	0	10	10
3	1	4	3
4	1	9	8
5	2	3	1
6	2	8	6
7	3	1	11
8	3	7	4
9	4	0	9
10	4	6	2
11	4	11	7
feet	F.	I.	
1	5	5	
2	10	10	
3	16	3	
4	21	8	
5	27	1	
6	32	6	
7	37	11	
8	43	4	
9	48	9	
10	54	2	
11	59	7	
12	65	0	
13	70	5	
14	75	10	
15	81	3	
16	86	8	
17	92	1	
18	97	6	
19	102	11	
20	108	4	
21	113	9	
22	119	2	
23	124	7	
24	130	0	
25	135	5	
26	140	10	
27	146	3	
28	151	8	
29	157	1	
30	162	6	
40	216	8	
50	270	10	
60	325	0	
70	379	2	
100	541	8	

Lth	5 feet 5½ in.			
in.	F.	I.	P.	S
1	0	5	5	6
2	0	10	11	0
3	1	4	4	6
4	1	9	10	0
5	2	3	3	6
6	2	8	9	0
7	3	2	2	6
8	3	7	8	0
9	4	1	1	6
10	4	6	7	0
11	5	0	0	6
feet	F.	I.	P	
1	5	5	6	
2	10	11	0	
3	16	4	6	
4	21	10	0	
5	27	3	6	
6	32	9	0	
7	38	2	6	
8	43	8	0	
9	49	1	6	
10	54	7	0	
11	60	0	6	
12	65	6	0	
13	70	11	6	
14	76	5	0	
15	81	10	6	
16	87	4	0	
17	92	9	6	
18	98	3	0	
19	103	8	6	
20	109	2	0	
21	114	7	6	
22	120	1	0	
23	125	6	6	
24	131	0	0	
25	136	5	6	
26	141	11	0	
27	147	4	6	
28	152	10	0	
29	158	3	6	
30	163	9	0	
40	218	4	0	
50	272	11	0	
60	327	6	0	
70	382	1	0	
100	545	10	0	

Lth	5 feet 6 in.		
in.	F.	I.	P
1	0	5	6
2	0	11	0
3	1	4	6
4	1	10	0
5	2	3	6
6	2	9	0
7	3	2	6
8	3	8	0
9	4	1	6
10	4	7	0
11	5	0	6
feet	F.		I
1	5		6
2	11		0
3	16		6
4	22		0
5	27		6
6	33		0
7	38		6
8	44		0
9	49		6
10	55		0
11	60		6
12	66		0
13	71		6
14	77		0
15	82		6
16	88		0
17	93		6
18	99		0
19	104		6
20	110		0
21	115		6
22	121		0
23	126		6
24	132		0
25	137		6
26	143		0
27	148		6
28	154		0
29	159		6
30	165		0
40	220		0
50	275		0
60	330		0
70	385		0
100	550		0

Lth	5 feet 6½ in.			
in.	F.	I.	P.	S
1	0	5	6	6
2	0	11	1	0
3	1	4	7	6
4	1	10	2	0
5	2	3	8	6
6	2	9	3	0
7	3	2	9	6
8	3	8	4	0
9	4	1	10	6
10	4	7	5	0
11	5	0	11	6
feet	F.	I.	P	
1	5	6	6	
2	11	1	0	
3	16	7	6	
4	22	2	0	
5	27	8	6	
6	33	3	0	
7	38	9	6	
8	44	4	0	
9	49	10	6	
10	55	5	0	
11	60	11	6	
12	66	6	0	
13	72	0	6	
14	77	7	0	
15	83	1	6	
16	88	8	0	
17	94	2	6	
18	99	9	0	
19	105	3	6	
20	110	10	0	
21	116	4	6	
22	121	11	0	
23	127	5	6	
24	133	0	0	
25	138	6	6	
26	144	1	0	
27	149	7	6	
28	155	2	0	
29	160	8	6	
30	166	3	0	
40	221	8	0	
50	277	1	0	
60	332	6	0	
70	387	11	0	
100	554	2	0	

Lth	5 feet 7 in.		
in.	F.	I.	P.
1	0	5	7
2	0	11	2
3	1	4	9
4	1	10	4
5	2	3	11
6	2	9	6
7	3	3	1
8	3	8	8
9	4	2	3
10	4	7	10
11	5	1	5
feet	F.	I	
1	5	7	
2	11	2	
3	16	9	
4	22	4	
5	27	11	
6	33	6	
7	39	1	
8	44	8	
9	50	3	
10	55	10	
11	61	5	
12	67	0	
13	72	7	
14	78	2	
15	83	9	
16	89	4	
17	94	11	
18	100	6	
19	106	1	
20	111	8	
21	117	3	
22	122	10	
23	128	5	
24	134	0	
25	139	7	
26	145	2	
27	150	9	
28	156	4	
29	161	11	
30	167	6	
40	223	4	
50	279	2	
60	335	0	
70	390	10	
100	558	4	

Lth	5 feet 7½ in.			
in.	F.	I.	P.	S
1	0	5	7	6
2	0	11	3	0
3	1	4	10	6
4	1	10	6	0
5	2	4	1	6
6	2	9	9	0
7	3	3	4	6
8	3	9	0	0
9	4	2	7	6
10	4	8	3	0
11	5	1	10	6
feet	F.	I.	P	
1	5	7	6	
2	11	3	0	
3	16	10	6	
4	22	6	0	
5	28	1	6	
6	33	9	0	
7	39	4	6	
8	45	0	0	
9	50	7	6	
10	56	3	0	
11	61	10	6	
12	67	6	0	
13	73	1	6	
14	78	9	0	
15	84	4	6	
16	90	0	0	
17	95	7	6	
18	101	3	0	
19	106	10	6	
20	112	6	0	
21	118	1	6	
22	123	9	0	
23	129	4	6	
24	135	0	0	
25	140	7	6	
26	146	3	0	
27	151	10	6	
28	157	6	0	
29	163	1	6	
30	168	9	0	
40	225	0	0	
50	281	3	0	
60	337	6	0	
70	393	9	0	
100	562	6	0	

Lth	5 feet 8 in.		
in.	F.	I.	P
1	0	5	8
2	0	11	4
3	1	5	0
4	1	10	8
5	2	4	4
6	2	10	0
7	3	3	8
8	3	9	4
9	4	3	0
10	4	8	8
11	5	2	4
feet		F.	I.
1		5	8
2		11	4
3		17	0
4		22	8
5		28	4
6		34	0
7		39	8
8		45	4
9		51	0
10		56	8
11		62	4
12		68	0
13		73	8
14		79	4
15		85	0
16		90	8
17		96	4
18		102	0
19		107	8
20		113	4
21		119	0
22		124	8
23		130	4
24		136	0
25		141	8
26		147	4
27		153	0
28		158	8
29		164	4
30		170	0
40		226	8
50		283	4
60		340	0
70		396	8
100		566	8

Lth	5 feet 8½ in.			
in.	F.	I.	P.	S
1	0	5	8	6
2	0	11	5	0
3	1	5	1	6
4	1	10	10	0
5	2	4	6	6
6	2	10	3	0
7	3	3	11	6
8	3	9	8	0
9	4	3	4	6
10	4	9	1	0
11	5	2	9	6
feet		F.	I.	P
1		5	8	6
2		11	5	0
3		17	1	6
4		22	10	0
5		28	6	6
6		34	3	0
7		39	11	6
8		45	8	0
9		51	4	6
10		57	1	0
11		62	9	6
12		68	6	0
13		74	2	6
14		79	11	0
15		85	7	6
16		91	4	0
17		97	0	6
18		102	9	0
19		108	5	6
20		114	2	0
21		119	10	6
22		125	7	0
23		131	3	6
24		137	0	0
25		142	8	6
26		148	5	0
27		154	1	6
28		159	10	0
29		165	6	6
30		171	3	0
40		228	4	0
50		285	5	0
60		342	6	0
70		399	7	0
100		570	10	0

Lth	5 feet 9 in.		
in.	F.	I.	P
1	0	5	9
2	0	11	6
3	1	5	3
4	1	11	0
5	2	4	9
6	2	10	6
7	3	4	3
8	3	10	0
9	4	3	9
10	4	9	6
11	5	3	3
feet		F.	I
1		5	9
2		11	6
3		17	3
4		23	0
5		28	9
6		34	6
7		40	3
8		46	0
9		51	9
10		57	6
11		63	3
12		69	0
13		74	9
14		80	6
15		86	3
16		92	0
17		97	9
18		103	6
19		109	3
20		115	0
21		120	9
22		126	6
23		132	3
24		138	0
25		143	9
26		149	6
27		155	3
28		161	0
29		166	9
30		172	6
40		230	0
50		287	6
60		345	0
70		402	6
100		575	0

Lth	5 feet 9½ in.			
in.	F.	I.	P.	S
1	0	5	9	6
2	0	11	7	0
3	1	5	4	6
4	1	11	2	0
5	2	4	11	6
6	2	10	9	0
7	3	4	6	6
8	3	10	4	0
9	4	4	1	6
10	4	9	11	0
11	5	3	8	6
feet		F.	I.	P
1		5	9	6
2		11	7	0
3		17	4	6
4		23	2	0
5		28	11	6
6		34	9	0
7		40	6	6
8		46	4	0
9		52	1	6
10		57	11	0
11		63	8	6
12		69	6	0
13		75	3	6
14		81	1	0
15		86	10	6
16		92	8	0
17		98	5	6
18		104	3	0
19		110	0	6
20		115	10	0
21		121	7	6
22		127	5	0
23		133	2	6
24		139	0	0
25		144	9	6
26		150	7	0
27		156	4	6
28		162	2	0
29		167	11	6
30		173	9	0
40		231	8	0
50		289	7	0
60		347	6	0
70		405	5	0
100		579	2	0

Lth	5 feet 10 in.		
in.	F.	I.	P
1	0	5	10
2	0	11	8
3	1	5	6
4	1	11	4
5	2	5	2
6	2	11	0
7	3	4	10
8	3	10	8
9	4	4	6
10	4	10	4
11	5	4	2
feet		F.	I.
1		5	10
2		11	8
3		17	6
4		23	4
5		29	2
6		35	0
7		40	10
8		46	8
9		52	6
10		58	4
11		64	2
12		70	0
13		75	10
14		81	8
15		87	6
16		93	4
17		99	2
18		105	0
19		110	10
20		116	8
21		122	6
22		128	4
23		134	2
24		140	0
25		145	10
26		151	8
27		157	6
28		163	4
29		169	2
30		175	0
40		233	4
50		291	8
60		350	0
70		408	4
100		583	4

Lth	5 feet 10½			
in.	F.	I.	P.	S
1	0	5	10	6
2	0	11	9	0
3	1	5	7	6
4	1	11	6	0
5	2	5	4	6
6	2	11	3	0
7	3	5	1	6
8	3	11	0	0
9	4	4	10	6
10	4	10	9	0
11	5	4	7	6
feet		F.	I.	P
1		5	10	6
2		11	9	0
3		17	7	6
4		23	6	0
5		29	4	6
6		35	3	0
7		41	1	6
8		47	0	0
9		52	10	6
10		58	9	0
11		64	7	6
12		70	6	0
13		76	4	6
14		82	3	0
15		88	1	6
16		94	0	0
17		99	10	6
18		105	9	0
19		111	7	6
20		117	6	0
21		123	4	6
22		129	3	0
23		135	1	6
24		141	0	0
25		146	10	6
26		152	9	0
27		158	7	6
28		164	6	0
29		170	4	6
30		176	3	0
40		235	0	0
50		293	9	0
60		352	6	0
70		411	3	0
100		587	6	0

Lth	5 feet 11 in.		
in.	F.	I.	P.
1	0	5	11
2	0	11	10
3	1	5	9
4	1	11	8
5	2	5	7
6	2	11	6
7	3	5	5
8	3	11	4
9	4	5	3
10	4	11	2
11	5	5	1
feet		F.	I.
1		5	11
2		11	10
3		17	9
4		23	8
5		29	7
6		35	6
7		41	5
8		47	4
9		53	3
10		59	2
11		65	1
12		71	0
13		76	11
14		82	10
15		88	9
16		94	8
17		100	7
18		106	6
19		112	5
20		118	4
21		124	3
22		130	2
23		136	1
24		142	0
25		147	11
26		153	10
27		159	9
28		165	8
29		171	7
30		177	6
40		236	8
50		295	10
60		355	0
70		414	2
100		591	8

Lth	5 feet 11½			
in.	F.	I.	P.	S
1	0	5	11	6
2	0	11	11	0
3	1	5	10	6
4	1	11	10	0
5	2	5	9	6
6	2	11	9	0
7	3	5	8	6
8	3	11	8	0
9	4	5	7	6
10	4	11	7	0
11	5	5	6	6
feet		F.	I.	P
1		5	11	6
2		11	11	0
3		17	10	6
4		23	10	0
5		29	9	6
6		35	9	0
7		41	8	6
8		47	8	0
9		53	7	6
10		59	7	0
11		65	6	6
12		71	6	0
13		77	5	6
14		83	5	0
15		89	4	6
16		95	4	0
17		101	3	6
18		107	3	0
19		113	2	6
20		119	2	0
21		125	1	6
22		131	1	0
23		137	0	6
24		143	0	0
25		148	11	6
26		154	11	0
27		160	10	6
28		166	10	0
29		172	9	6
30		178	9	0
40		238	4	0
50		297	11	0
60		357	6	0
70		417	1	0
100		595	10	0

Lth	6 feet		
in.	F.	I.	P
1	0	6	0
2	1	0	0
3	1	6	0
4	2	0	0
5	2	6	0
6	3	0	0
7	3	6	0
8	4	0	0
9	4	6	0
10	5	0	0
11	5	6	0
feet		F.	I
1		6	0
2		12	0
3		18	0
4		24	0
5		30	0
6		36	0
7		42	0
8		48	0
9		54	0
10		60	0
11		66	0
12		72	0
13		78	0
14		84	0
15		90	0
16		96	0
17		102	0
18		108	0
19		114	0
20		120	0
21		126	0
22		132	0
23		138	0
24		144	0
25		150	0
26		156	0
27		162	0
28		168	0
29		174	0
30		180	0
40		240	0
50		300	0
60		360	0
70		420	0
100		600	0

Lth	6 feet ½ in.			
in.	F.	I.	P.	S
1	0	6	0	6
2	1	0	1	0
3	1	6	1	6
4	2	0	2	0
5	2	6	2	6
6	3	0	3	0
7	3	6	3	6
8	4	0	4	0
9	4	6	4	6
10	5	0	5	0
11	5	6	5	6
feet	F.	I.	P	
1	6	0	6	
2	12	1	0	
3	18	1	6	
4	24	2	0	
5	30	2	6	
6	36	3	0	
7	42	3	6	
8	48	4	0	
9	54	4	6	
10	60	5	0	
11	66	5	6	
12	72	6	0	
13	78	6	6	
14	84	7	0	
15	90	7	6	
16	96	8	0	
17	102	8	6	
18	108	9	0	
19	114	9	6	
20	120	10	0	
21	126	10	6	
22	132	11	0	
23	138	11	6	
24	145	0	0	
25	151	0	6	
26	157	1	0	
27	163	1	6	
28	169	2	0	
29	175	2	6	
30	181	3	0	
40	241	8	0	
50	302	1	0	
60	362	6	0	
70	422	11	0	
100	604	2	0	

Lth	6 feet 1 in.		
in.	F.	I.	P.
1	0	6	1
2	1	0	2
3	1	6	3
4	2	0	4
5	2	6	5
6	3	0	6
7	3	6	7
8	4	0	8
9	4	6	9
10	5	0	10
11	5	6	11
feet	F.	I.	
1	6	1	
2	12	2	
3	18	3	
4	24	4	
5	30	5	
6	36	6	
7	42	7	
8	48	8	
9	54	9	
10	60	10	
11	66	11	
12	73	0	
13	79	1	
14	85	2	
15	91	3	
16	97	4	
17	103	5	
18	109	6	
19	115	7	
20	121	8	
21	127	9	
22	133	10	
23	139	11	
24	146	0	
25	152	1	
26	158	2	
27	164	3	
28	170	4	
29	176	5	
30	182	6	
40	243	4	
50	304	2	
60	365	0	
70	425	10	
100	608	4	

Lth	6 feet 1½ in.			
in.	F.	I.	P.	S
1	0	6	1	6
2	1	0	3	0
3	1	6	4	6
4	2	0	6	0
5	2	6	7	6
6	3	0	9	0
7	3	6	10	6
8	4	1	0	0
9	4	7	1	6
10	5	1	3	0
11	5	7	4	6
feet	F.	I.	P	
1	6	1	6	
2	12	3	0	
3	18	4	6	
4	24	6	0	
5	30	7	6	
6	36	9	0	
7	42	10	6	
8	49	0	0	
9	55	1	6	
10	61	3	0	
11	67	4	6	
12	73	6	0	
13	79	7	6	
14	85	9	0	
15	91	10	6	
16	98	0	0	
17	104	1	6	
18	110	3	0	
19	116	4	6	
20	122	6	0	
21	128	7	6	
22	134	9	0	
23	140	10	6	
24	147	0	0	
25	153	1	6	
26	159	3	0	
27	165	4	6	
28	171	6	0	
29	177	7	6	
30	183	9	0	
40	245	0	0	
50	306	3	0	
60	367	6	0	
70	428	9	0	
100	612	6	0	

Lth	6 feet 2 in.		
in.	F.	I.	P.
1	0	6	2
2	1	0	4
3	1	6	6
4	2	0	8
5	2	6	10
6	3	1	0
7	3	7	2
8	4	1	4
9	4	7	6
10	5	1	8
11	5	7	10
feet		F.	I.
1		6	2
2		12	4
3		18	6
4		24	8
5		30	10
6		37	0
7		43	2
8		49	4
9		55	6
10		61	8
11		67	10
12		74	0
13		80	2
14		86	4
15		92	6
16		98	8
17		104	10
18		111	0
19		117	2
20		123	4
21		129	6
22		135	8
23		141	10
24		148	0
25		154	2
26		160	4
27		166	6
28		172	8
29		178	10
30		185	0
40		246	8
50		308	4
60		370	0
70		431	8
100		616	8

Lth	6 feet 2½ in.			
in.	F.	I.	P.	S
1	0	6	2	6
2	1	0	5	0
3	1	6	7	6
4	2	0	10	0
5	2	7	0	6
6	3	1	3	0
7	3	7	5	6
8	4	1	8	0
9	4	7	10	6
10	5	2	1	0
11	5	8	3	6
feet		F.	I.	P
1		6	2	6
2		12	5	0
3		18	7	6
4		24	10	0
5		31	0	6
6		37	3	0
7		43	5	6
8		49	8	0
9		55	10	6
10		62	1	0
11		68	3	6
12		74	6	0
13		80	8	6
14		86	11	0
15		93	1	6
16		99	4	0
17		105	6	6
18		111	9	0
19		117	11	6
20		124	2	0
21		130	4	6
22		136	7	0
23		142	9	6
24		149	0	0
25		155	2	6
26		161	5	0
27		167	7	6
28		173	10	0
29		180	0	6
30		186	3	0
40		248	4	0
50		310	5	0
60		372	6	0
70		434	7	0
100		620	10	0

Lth	6 feet 3 in.		
in.	F.	I.	P.
1	0	6	3
2	1	0	6
3	1	6	9
4	2	1	0
5	2	7	3
6	3	1	6
7	3	7	9
8	4	2	0
9	4	8	3
10	5	2	6
11	5	8	9
feet		F.	I.
1		6	3
2		12	6
3		18	9
4		25	0
5		31	3
6		37	6
7		43	9
8		50	0
9		56	3
10		62	6
11		68	9
12		75	0
13		81	3
14		87	6
15		93	9
16		100	0
17		106	3
18		112	6
19		118	9
20		125	0
21		131	3
22		137	6
23		143	9
24		150	0
25		156	3
26		162	6
27		168	9
28		175	0
29		181	3
30		187	6
40		250	0
50		312	6
60		375	0
70		437	6
100		625	0

Lth	6 feet 3½ in.			
in.	F.	I.	P.	S
1	0	6	3	6
2	1	0	7	0
3	1	6	10	6
4	2	1	2	0
5	2	7	5	6
6	3	1	9	0
7	3	8	0	6
8	4	2	4	0
9	4	8	7	6
10	5	2	11	0
11	5	9	2	6
feet	F.	I.	P	
1	6	3	6	
2	12	7	0	
3	18	10	6	
4	25	2	0	
5	31	5	6	
6	37	9	0	
7	44	0	6	
8	50	4	0	
9	56	7	6	
10	62	11	0	
11	69	2	6	
12	75	6	0	
13	81	9	6	
14	88	1	0	
15	94	4	6	
16	100	8	0	
17	106	11	6	
18	113	3	0	
19	119	6	6	
20	125	10	0	
21	132	1	6	
22	138	5	0	
23	144	8	6	
24	151	0	0	
25	157	3	6	
26	163	7	0	
27	169	10	6	
28	176	2	0	
29	182	5	6	
30	188	9	0	
40	251	8	0	
50	314	7	0	
60	377	6	0	
70	440	5	0	
100	629	2	0	

Lth	6 feet 4 in.		
in.	F.	I.	P
1	0	6	4
2	1	0	8
3	1	7	0
4	2	1	4
5	2	7	8
6	3	2	0
7	3	8	4
8	4	2	8
9	4	9	0
10	5	3	4
11	5	9	8
feet		F.	I
1		6	4
2		12	8
3		19	0
4		25	4
5		31	8
6		38	0
7		44	4
8		50	8
9		57	0
10		63	4
11		69	8
12		76	0
13		82	4
14		88	8
15		95	0
16		101	4
17		107	8
18		114	0
19		120	4
20		126	8
21		133	0
22		139	4
23		145	8
24		152	0
25		158	4
26		164	8
27		171	0
28		177	4
29		183	8
30		190	0
40		253	4
50		316	8
60		380	0
70		443	4
100		633	4

Lth	6 feet 4½ in.			
in.	F.	I.	P.	S
1	0	6	4	6
2	1	0	9	0
3	1	7	1	6
4	2	1	6	0
5	2	7	10	6
6	3	2	3	0
7	3	8	7	6
8	4	3	0	0
9	4	9	4	6
10	5	3	9	0
11	5	10	1	6
feet	F.	I.	P	
1	6	4	6	
2	12	9	0	
3	19	1	6	
4	25	6	0	
5	31	10	6	
6	38	3	0	
7	44	7	6	
8	51	0	0	
9	57	4	6	
10	63	9	0	
11	70	1	6	
12	76	6	0	
13	82	10	6	
14	89	3	0	
15	95	7	6	
16	102	0	0	
17	108	4	6	
18	114	9	0	
19	121	1	6	
20	127	6	0	
21	133	10	6	
22	140	3	0	
23	146	7	6	
24	153	0	0	
25	159	4	6	
26	165	9	0	
27	172	1	6	
28	178	6	0	
29	184	10	6	
30	191	3	0	
40	255	0	0	
50	318	9	0	
60	382	6	0	
70	446	3	0	
100	637	6	0	

Lth	6 feet 5 in.		
in.	F.	I.	P.
1	0	6	5
2	1	0	10
3	1	7	3
4	2	1	8
5	2	8	1
6	3	2	6
7	3	8	11
8	4	3	4
9	4	9	9
10	5	4	2
11	5	10	7
feet	F.	I.	
1	6	5	
2	12	10	
3	19	3	
4	25	8	
5	32	1	
6	38	6	
7	44	11	
8	51	4	
9	57	9	
10	64	2	
11	70	7	
12	77	0	
13	83	5	
14	89	10	
15	96	3	
16	102	8	
17	109	1	
18	115	6	
19	121	11	
20	128	4	
21	134	9	
22	141	2	
23	147	7	
24	154	0	
25	160	5	
26	166	10	
27	173	3	
28	179	8	
29	186	1	
30	192	6	
40	256	8	
50	320	10	
60	385	0	
70	449	2	
100	641	8	

Lth	6 feet 5½ in.			
in.	F.	I.	P.	S
1	0	6	5	6
2	1	0	11	0
3	1	7	4	6
4	2	1	10	0
5	2	8	3	6
6	3	2	9	0
7	3	9	2	6
8	4	3	8	0
9	4	10	1	6
10	5	4	7	0
11	5	11	0	6
feet	F.	I.	P	
1	6	5	6	
2	12	11	0	
3	19	4	6	
4	25	10	0	
5	32	3	6	
6	38	9	0	
7	45	2	6	
8	51	8	0	
9	58	1	6	
10	64	7	0	
11	71	0	6	
12	77	6	0	
13	83	11	6	
14	90	5	0	
15	96	10	6	
16	103	4	0	
17	109	9	6	
18	116	3	0	
19	122	8	6	
20	129	2	0	
21	135	7	6	
22	142	1	0	
23	148	6	6	
24	155	0	0	
25	161	5	6	
26	167	11	0	
27	174	4	6	
28	180	10	0	
29	187	3	6	
30	193	9	0	
40	258	4	0	
50	323	11	0	
60	388	6	0	
70	453	1	0	
100	647	10	0	

Lth	6 feet 6 in.		
in.	F.	I.	P
1	0	6	6
2	1	1	0
3	1	7	6
4	2	2	0
5	2	8	6
6	3	3	0
7	3	9	6
8	4	4	0
9	4	10	6
10	5	5	0
11	5	11	6
feet	F.	I	
1	6	6	
2	13	0	
3	19	6	
4	26	0	
5	32	6	
6	39	0	
7	45	6	
8	52	0	
9	58	6	
10	65	0	
11	71	6	
12	78	0	
13	84	6	
14	91	0	
15	97	6	
16	104	0	
17	110	6	
18	117	0	
19	123	6	
20	130	0	
21	136	6	
22	143	0	
23	149	6	
24	156	0	
25	162	6	
26	169	0	
27	175	6	
28	182	0	
29	188	6	
30	195	0	
40	260	0	
50	325	0	
60	390	0	
70	455	0	
100	650	0	

Lth 6 feet 6½ in.				
in.	F.	I.	P.	S
1	0	6	6	6
2	1	1	1	0
3	1	7	7	6
4	2	2	2	0
5	2	8	8	6
6	3	3	3	0
7	3	9	9	6
8	4	4	4	0
9	4	10	10	6
10	5	5	5	0
11	5	11	11	6
feet		F.	I.	P
1		6	6	6
2		13	1	0
3		19	7	6
4		26	2	0
5		32	8	6
6		39	3	0
7		45	9	6
8		52	4	0
9		58	10	6
10		65	5	0
11		71	11	6
12		78	6	0
13		85	0	6
14		91	7	0
15		98	1	6
16		104	8	0
17		111	2	6
18		117	9	0
19		124	3	6
20		130	10	0
21		137	4	6
22		143	11	0
23		150	5	6
24		157	0	0
25		163	6	6
26		170	1	0
27		176	7	6
28		183	2	0
29		189	8	6
30		196	3	0
40		261	8	0
50		327	1	0
60		392	6	0
70		457	11	0
100		654	2	0

Lth 6 feet 7 in.			
in.	F.	I.	P.
1	0	6	7
2	1	1	2
3	1	7	9
4	2	2	4
5	2	8	11
6	3	3	6
7	3	10	1
8	4	4	8
9	4	11	3
10	5	5	10
11	6	0	5
feet		F.	I.
1		6	7
2		13	2
3		19	9
4		26	4
5		32	11
6		39	6
7		46	1
8		52	8
9		59	3
10		65	10
11		72	5
12		79	0
13		85	7
14		92	2
15		98	9
16		105	4
17		111	11
18		118	6
19		125	1
20		131	8
21		138	3
22		144	10
23		151	5
24		158	0
25		164	7
26		171	2
27		177	9
28		184	4
29		190	11
30		197	6
40		263	4
50		329	2
60		395	0
70		460	10
100		658	4

Lth 6 feet 7½ in.				
in.	F.	I.	P.	S
1	0	6	7	6
2	1	1	3	0
3	1	7	10	6
4	2	2	6	0
5	2	9	1	6
6	3	3	9	0
7	3	10	4	6
8	4	5	0	0
9	4	11	7	6
10	5	6	3	0
11	6	0	10	6
feet		F.	I.	P
1		6	7	6
2		13	3	0
3		19	10	6
4		26	6	0
5		33	1	6
6		39	9	0
7		46	4	6
8		53	0	0
9		59	7	6
10		66	3	0
11		72	10	6
12		79	6	0
13		86	1	6
14		92	9	0
15		99	4	6
16		106	0	0
17		112	7	6
18		119	3	0
19		125	10	6
20		132	6	0
21		139	1	6
22		145	9	0
23		152	4	6
24		159	0	0
25		165	7	6
26		172	3	0
27		178	10	6
28		185	6	0
29		192	1	6
30		198	9	0
40		265	0	0
50		331	3	0
60		397	6	0
70		463	9	0
100		662	6	0

Lth	6 feet 8 in.		
in.	F.	I.	P.
1	0	6	8
2	1	1	4
3	1	8	0
4	2	2	8
5	2	9	4
6	3	4	0
7	3	10	8
8	4	5	4
9	5	0	0
10	5	6	8
11	6	1	4
feet	F.	I	
1	6	8	
2	13	4	
3	20	0	
4	26	8	
5	33	4	
6	40	0	
7	46	8	
8	53	4	
9	60	0	
10	66	8	
11	73	4	
12	80	0	
13	86	8	
14	93	4	
15	100	0	
16	106	8	
17	113	4	
18	120	0	
19	126	8	
20	133	4	
21	140	0	
22	146	8	
23	153	4	
24	160	0	
25	166	8	
26	173	4	
27	180	0	
28	186	8	
29	193	4	
30	200	0	
40	266	8	
50	333	4	
60	400	0	
70	466	8	
100	666	8	

Lth	6 feet 8½ in.			
in.	F.	I.	P.	S
1	0	6	8	6
2	1	1	5	0
3	1	8	1	6
4	2	2	10	0
5	2	9	6	6
6	3	4	3	0
7	3	10	11	6
8	4	5	8	0
9	5	0	4	6
10	5	7	1	0
11	6	1	9	6
feet	F.	I.	P	
1	6	8	6	
2	13	5	0	
3	20	1	6	
4	26	10	0	
5	33	6	6	
6	40	3	0	
7	46	11	6	
8	53	8	0	
9	60	4	6	
10	67	1	0	
11	73	9	6	
12	80	6	0	
13	87	2	6	
14	93	11	0	
15	100	7	6	
16	107	4	0	
17	114	0	6	
18	120	9	0	
19	127	5	6	
20	134	2	0	
21	140	10	6	
22	147	7	0	
23	154	3	6	
24	161	0	0	
25	167	8	6	
26	174	5	0	
27	181	1	6	
28	187	10	0	
29	194	6	6	
30	201	3	0	
40	268	4	0	
50	335	5	0	
60	402	6	0	
70	469	7	0	
100	670	10	0	

Lth	6 feet 9 in.		
in.	F.	I.	P.
1	0	6	9
2	1	1	6
3	1	8	3
4	2	3	0
5	2	9	9
6	3	4	6
7	3	11	3
8	4	6	0
9	5	0	9
10	5	7	6
11	6	2	3
feet	F.	I	
1	6	9	
2	13	6	
3	20	3	
4	27	0	
5	33	9	
6	40	6	
7	47	3	
8	54	0	
9	60	9	
10	67	6	
11	74	3	
12	81	0	
13	87	9	
14	94	6	
15	101	3	
16	108	0	
17	114	9	
18	121	6	
19	128	3	
20	135	0	
21	141	9	
22	148	6	
23	155	3	
24	162	0	
25	168	9	
26	175	6	
27	182	3	
28	189	0	
29	195	9	
30	202	6	
40	270	0	
50	337	6	
60	405	0	
70	472	6	
100	675	0	

Lth	6 feet 9½ in.			
in.	F.	I.	P.	S
1	0	6	9	6
2	1	1	7	0
3	1	8	4	6
4	2	3	2	0
5	2	9	11	6
6	3	4	9	0
7	3	11	6	6
8	4	6	4	0
9	5	1	1	6
10	5	7	11	0
11	6	2	8	6
feet		F.	I.	P
1		6	9	6
2		13	7	0
3		20	4	6
4		27	2	0
5		33	11	6
6		40	9	0
7		47	6	6
8		54	4	0
9		61	1	6
10		67	11	0
11		74	8	6
12		81	6	0
13		88	3	6
14		95	1	0
15		101	10	6
16		108	8	0
17		115	5	6
18		122	3	0
19		129	0	6
20		135	10	0
21		142	7	6
22		149	5	0
23		156	2	6
24		163	0	0
25		169	9	6
26		176	7	0
27		183	4	6
28		190	2	0
29		196	11	6
30		203	9	0
40		271	8	0
50		339	7	0
60		407	6	0
70		475	5	0
100		679	2	0

Lth	6 feet 10 in.		
in.	F.	I.	P.
1	0	6	10
2	1	1	8
3	1	8	6
4	2	3	4
5	2	10	2
6	3	5	0
7	3	11	10
8	4	6	8
9	5	1	6
10	5	8	4
11	6	3	2
feet		F.	I.
1		6	10
2		13	8
3		20	6
4		27	4
5		34	2
6		41	0
7		47	10
8		54	8
9		61	6
10		68	4
11		75	2
12		82	0
13		88	10
14		95	8
15		102	6
16		109	4
17		116	2
18		123	0
19		129	10
20		136	8
21		143	6
22		150	4
23		157	2
24		164	0
25		170	10
26		177	8
27		184	6
28		191	4
29		198	2
30		205	0
40		273	4
50		341	8
60		410	0
70		478	4
100		683	4

Lth	6 feet 10½			
in.	F.	I.	P.	S
1	0	6	10	6
2	1	1	9	0
3	1	8	7	6
4	2	3	6	0
5	2	10	4	6
6	3	5	3	0
7	4	0	1	6
8	4	7	0	0
9	5	1	10	6
10	5	8	9	0
11	6	3	7	6
feet		F.	I.	P
1		6	10	6
2		13	9	0
3		20	7	6
4		27	6	0
5		34	4	6
6		41	3	0
7		48	1	6
8		55	0	0
9		61	10	6
10		68	9	0
11		75	7	6
12		82	6	0
13		89	4	6
14		96	3	0
15		103	1	6
16		110	0	0
17		116	10	6
18		123	9	0
19		130	7	6
20		137	6	0
21		144	4	6
22		151	3	0
23		158	1	6
24		165	0	0
25		171	10	6
26		178	9	0
27		185	7	6
28		192	6	0
29		199	4	6
30		206	3	0
40		275	0	0
50		343	9	0
60		412	6	0
70		481	3	0
100		687	6	0

Lth	6 feet 11 in.		
in.	F.	I.	P.
1	0	6	11
2	1	1	10
3	1	8	9
4	2	3	8
5	2	10	7
6	3	5	6
7	4	0	5
8	4	7	4
9	5	2	3
10	5	9	2
11	6	4	1
feet	F.	I.	
1	6	11	
2	13	10	
3	20	9	
4	27	8	
5	34	7	
6	41	6	
7	48	5	
8	55	4	
9	62	3	
10	69	2	
11	76	1	
12	83	0	
13	89	11	
14	96	10	
15	103	9	
16	110	8	
17	117	7	
18	124	6	
19	131	5	
20	138	4	
21	145	3	
22	152	2	
23	159	1	
24	166	0	
25	172	11	
26	179	10	
27	186	9	
28	193	8	
29	200	7	
30	207	6	
40	276	8	
50	345	10	
60	415	0	
70	484	2	
100	691	8	

Lth	6 feet 11½ in.			
in.	F.	I.	P.	S
1	0	6	11	6
2	1	1	11	0
3	1	8	10	6
4	2	3	10	0
5	2	10	9	6
6	3	5	9	0
7	4	0	8	6
8	4	7	8	0
9	5	2	7	6
10	5	9	7	0
11	6	4	6	6
feet	F.	I.	P	
1	6	11	6	
2	13	11	0	
3	20	10	6	
4	27	10	0	
5	34	9	6	
6	41	9	0	
7	48	8	6	
8	55	8	0	
9	62	7	6	
10	69	7	0	
11	76	6	6	
12	83	6	0	
13	90	5	6	
14	97	5	0	
15	104	4	6	
16	111	4	0	
17	118	3	6	
18	125	3	0	
19	132	2	6	
20	139	2	0	
21	146	1	6	
22	153	1	0	
23	160	0	6	
24	167	0	0	
25	173	11	6	
26	180	11	0	
27	187	10	6	
28	194	10	0	
29	201	9	6	
30	208	9	0	
40	278	4	0	
50	347	11	0	
60	417	6	0	
70	487	1	0	
100	695	10	0	

Lth	7 feet		
in.	F.	I.	P
1	0	7	0
2	1	2	0
3	1	9	0
4	2	4	0
5	2	11	0
6	3	6	0
7	4	1	0
8	4	8	0
9	5	3	0
10	5	10	0
11	6	5	0
feet	F:	I.	
1	7	0	
2	14	0	
3	21	0	
4	28	0	
5	35	0	
6	42	0	
7	49	0	
8	56	0	
9	63	0	
10	70	0	
11	77	0	
12	84	0	
13	91	0	
14	98	0	
15	105	0	
16	112	0	
17	119	0	
18	126	0	
19	133	0	
20	140	0	
21	147	0	
22	154	0	
23	161	0	
24	168	0	
25	175	0	
26	182	0	
27	189	0	
28	196	0	
29	203	0	
30	210	0	
40	280	0	
50	350	0	
60	420	0	
70	490	0	
100	700	0	

Lth	7 feet ½ in.			
in.	F.	I.	P.	S
1	0	7	0	6
2	1	2	1	0
3	1	9	1	6
4	2	4	2	0
5	2	11	2	6
6	3	6	3	0
7	4	1	3	6
8	4	8	4	0
9	5	3	4	6
10	5	10	5	0
11	6	5	5	6
feet		F.	I.	P
1		7	0	6
2		14	1	0
3		21	1	6
4		28	2	0
5		35	2	6
6		42	3	0
7		49	3	6
8		56	4	0
9		63	4	6
10		70	5	0
11		77	5	6
12		84	6	0
13		91	6	6
14		98	7	0
15		105	7	6
16		112	8	0
17		119	8	6
18		126	9	0
19		133	9	6
20		140	10	0
21		147	10	6
22		154	11	0
23		161	11	6
24		169	0	0
25		176	0	6
26		183	1	0
27		190	1	6
28		197	2	0
29		204	2	6
30		211	3	0
40		281	8	0
50		352	1	0
60		422	6	0
70		492	11	0
100		704	2	0

Lth	7 feet 1 in.		
in.	F.	I.	P.
1	0	7	1
2	1	2	2
3	1	9	3
4	2	4	4
5	2	11	5
6	3	6	6
7	4	1	7
8	4	8	8
9	5	3	9
10	5	10	10
11	6	5	11
feet		F.	I
1		7	1
2		14	2
3		21	3
4		28	4
5		35	5
6		42	6
7		49	7
8		56	8
9		63	9
10		70	10
11		77	11
12		85	0
13		92	1
14		99	2
15		106	3
16		113	4
17		120	5
18		127	6
19		134	7
20		141	8
21		148	9
22		155	10
23		162	11
24		170	0
25		177	1
26		184	2
27		191	3
28		198	4
29		205	5
30		212	6
40		283	4
50		354	2
60		425	0
70		495	10
100		708	4

Lth	7 feet 1½ in.			
in.	F.	I.	P.	S
1	0	7	1	6
2	1	2	3	0
3	1	9	4	6
4	2	4	6	0
5	2	11	7	6
6	3	6	9	0
7	4	1	10	6
8	4	9	0	0
9	5	4	1	6
10	5	11	3	0
11	6	6	4	6
feet		F.	I.	P
1		7	1	6
2		14	3	0
3		21	4	6
4		28	6	0
5		35	7	6
6		42	9	0
7		49	10	6
8		57	0	0
9		64	1	6
10		71	3	0
11		78	4	6
12		85	6	0
13		92	7	6
14		99	9	0
15		106	10	6
16		114	0	0
17		121	1	6
18		128	3	0
19		135	4	6
20		142	6	0
21		149	7	6
22		156	9	0
23		163	10	6
24		171	0	0
25		178	1	6
26		185	3	0
27		192	4	6
28		199	6	0
29		206	7	6
30		213	9	0
40		285	0	0
50		356	3	0
60		427	6	0
70		498	9	0
100		712	6	0

Lth	7 feet 2 in.		
in.	F.	I.	P
1	0	7	2
2	1	2	4
3	1	9	6
4	2	4	8
5	2	11	10
6	3	7	0
7	4	2	2
8	4	9	4
9	5	4	6
10	5	11	8
11	6	6	10
feet	F.	I.	
1	7	2	
2	14	4	
3	21	6	
4	28	8	
5	35	10	
6	43	0	
7	50	2	
8	57	4	
9	64	6	
10	71	8	
11	78	10	
12	86	0	
13	93	2	
14	100	4	
15	107	6	
16	114	8	
17	121	10	
18	129	0	
19	136	2	
20	143	4	
21	150	6	
22	157	8	
23	164	10	
24	172	0	
25	179	2	
26	186	4	
27	193	6	
28	200	8	
29	207	10	
30	215	0	
40	286	8	
50	358	4	
60	430	0	
70	501	8	
100	716	8	

Lth	7 feet 2½ in.			
in.	F.	I.	P.	S
1	0	7	2	6
2	1	2	5	0
3	1	9	7	6
4	2	4	10	0
5	3	0	0	6
6	3	7	3	0
7	4	2	5	6
8	4	9	8	0
9	5	4	10	6
10	6	0	1	0
11	6	7	3	6
feet	F.	I.	P	
1	7	2	6	
2	14	5	0	
3	21	7	6	
4	28	10	0	
5	36	0	6	
6	43	3	0	
7	50	5	6	
8	57	8	0	
9	64	10	6	
10	72	1	0	
11	79	3	6	
12	86	6	0	
13	93	8	6	
14	100	11	0	
15	108	1	6	
16	115	4	0	
17	122	6	6	
18	129	9	0	
19	136	11	6	
20	144	2	0	
21	151	4	6	
22	158	7	0	
23	165	9	6	
24	173	0	0	
25	180	2	6	
26	187	5	0	
27	194	7	6	
28	201	10	0	
29	209	0	6	
30	216	3	0	
40	288	4	0	
50	360	5	0	
60	432	6	0	
70	504	7	0	
100	720	10	0	

Lth	7 feet 3 in.		
in.	F.	I.	P
1	0	7	3
2	1	2	6
3	1	9	9
4	2	5	0
5	3	0	3
6	3	7	6
7	4	2	9
8	4	10	0
9	5	5	3
10	6	0	6
11	6	7	9
feet	F.	I	
1	7	3	
2	14	6	
3	21	9	
4	29	0	
5	36	3	
6	43	6	
7	50	9	
8	58	0	
9	65	3	
10	72	6	
11	79	9	
12	87	0	
13	94	3	
14	101	6	
15	108	9	
16	116	0	
17	123	3	
18	130	6	
19	137	9	
20	145	0	
21	152	3	
22	159	6	
23	166	9	
24	174	0	
25	181	3	
26	188	6	
27	195	9	
28	203	0	
29	210	3	
30	217	6	
40	290	0	
50	362	6	
60	435	0	
70	507	6	
100	725	0	

Lth	7 feet 3½ in.			
in.	F.	I.	P.	S
1	0	7	3	6
2	1	2	7	0
3	1	9	10	6
4	2	5	2	0
5	3	0	5	6
6	3	7	9	0
7	4	3	0	6
8	4	10	4	0
9	5	5	7	6
10	6	0	11	0
11	6	8	2	6
feet	F.	I.	P	
1	7	3	6	
2	14	7	0	
3	21	10	6	
4	29	2	0	
5	36	5	6	
6	43	9	0	
7	51	0	6	
8	58	4	0	
9	65	7	6	
10	72	11	0	
11	80	2	6	
12	87	6	0	
13	94	9	6	
14	102	1	0	
15	109	4	6	
16	116	8	0	
17	123	11	6	
18	131	3	0	
19	138	6	6	
20	145	10	0	
21	153	1	6	
22	160	5	0	
23	167	8	6	
24	175	0	0	
25	182	3	6	
26	189	7	0	
27	196	10	6	
28	204	2	0	
29	211	5	6	
30	218	9	0	
40	291	8	0	
50	364	7	0	
60	437	6	0	
70	510	5	0	
100	729	2	0	

Lth	7 feet 4 in.		
in.	F.	I.	P
1	0	7	4
2	1	2	8
3	1	10	0
4	2	5	4
5	3	0	8
6	3	8	0
7	4	3	4
8	4	10	8
9	5	6	0
10	6	1	4
11	6	8	8
feet		F.	I.
1		7	4
2		14	8
3		22	0
4		29	4
5		36	8
6		44	0
7		51	4
8		58	8
9		66	0
10		73	4
11		80	8
12		88	0
13		95	4
14		102	8
15		110	0
16		117	4
17		124	8
18		132	0
19		139	4
20		146	8
21		154	0
22		161	4
23		168	8
24		176	0
25		183	4
26		190	8
27		198	0
28		205	4
29		212	8
30		220	0
40		293	4
50		366	8
60		440	0
70		513	4
100		733	4

Lth	7 feet 4½ in.			
in.	F.	I.	P.	S
1	0	7	4	6
2	1	2	9	0
3	1	10	1	6
4	2	5	6	0
5	3	0	10	6
6	3	8	3	0
7	4	3	7	6
8	4	11	0	0
9	5	6	4	6
10	6	1	9	0
11	6	9	1	6
feet	F.	I.	P	
1	7	4	6	
2	14	9	0	
3	22	1	6	
4	29	6	0	
5	36	10	6	
6	44	3	0	
7	51	7	6	
8	59	0	0	
9	66	4	6	
10	73	9	0	
11	81	1	6	
12	88	6	0	
13	95	10	6	
14	103	3	0	
15	110	7	6	
16	118	0	0	
17	125	4	6	
18	132	9	0	
19	140	1	6	
20	147	6	0	
21	154	10	6	
22	162	3	0	
23	169	7	6	
24	177	0	0	
25	184	4	6	
26	191	9	0	
27	199	1	6	
28	206	6	0	
29	213	10	6	
30	221	3	0	
40	295	0	0	
50	368	9	0	
60	442	6	0	
70	516	3	0	
100	737	6	0	

Lth	7 feet 5 in.		
in.	F.	I.	P.
1	0	7	5
2	1	2	10
3	1	10	3
4	2	5	8
5	3	1	1
6	3	8	6
7	4	3	11
8	4	11	4
9	5	6	9
10	6	2	2
11	6	9	7
feet		F.	I.
1		7	5
2		14	10
3		22	3
4		29	8
5		37	1
6		44	6
7		51	11
8		59	4
9		66	9
10		74	2
11		81	7
12		89	0
13		96	5
14		103	10
15		111	3
16		118	8
17		125	1
18		133	6
19		140	11
20		148	4
21		155	9
22		163	2
23		170	7
24		178	0
25		185	5
26		192	10
27		200	3
28		207	8
29		215	1
30		222	6
40		296	8
50		370	10
60		445	0
70		519	2
100		741	8

Lth	7 feet 5½			
in.	F.	I.	P.	S
1	0	7	5	6
2	1	2	11	0
3	1	10	4	6
4	2	5	10	0
5	3	1	3	6
6	3	8	9	0
7	4	4	2	6
8	4	11	8	0
9	5	7	1	6
10	6	2	7	0
11	6	10	0	6
feet		F.	I.	P
1		7	5	6
2		14	11	0
3		22	4	6
4		29	10	0
5		37	3	6
6		44	9	0
7		52	2	6
8		59	8	0
9		67	1	6
10		74	7	0
11		82	0	6
12		89	6	0
13		96	11	6
14		104	5	0
15		111	10	6
16		119	4	0
17		126	9	6
18		134	3	0
19		141	8	6
20		149	2	0
21		156	7	6
22		164	1	0
23		171	6	6
24		179	0	0
25		186	5	6
26		193	11	0
27		201	4	6
28		208	10	0
29		216	3	6
30		223	9	0
40		298	4	0
50		372	11	0
60		447	6	0
70		522	1	0
100		745	10	0

Lth	7 feet 6 in.		
in.	F.	I.	P
1	0	7	6
2	1	3	0
3	1	10	6
4	2	6	0
5	3	1	6
6	3	9	0
7	4	4	6
8	5	0	0
9	5	7	6
10	6	3	0
11	6	10	6
feet		F.	I
1		7	6
2		15	0
3		22	6
4		30	0
5		37	6
6		45	0
7		52	6
8		60	0
9		67	6
10		75	0
11		82	6
12		90	0
13		97	6
14		105	0
15		112	6
16		120	0
17		127	6
18		135	0
19		142	6
20		150	0
21		157	6
22		165	0
23		172	6
24		180	0
25		187	6
26		195	0
27		202	6
28		210	0
29		217	6
30		225	0
40		300	0
50		375	0
60		450	0
70		525	0
100		750	0

Lth	7 feet 6½ in.			
in.	F.	I.	P.	S
1	0	7	6	6
2	1	3	1	0
3	1	10	7	6
4	2	6	2	0
5	3	1	8	6
6	3	9	3	0
7	4	4	9	6
8	5	0	4	0
9	5	7	10	6
10	6	3	5	0
11	6	10	11	6
feet		F.	I.	P
1		7	6	6
2		15	1	0
3		22	7	6
4		30	2	0
5		37	8	6
6		45	3	0
7		52	9	6
8		60	4	0
9		67	10	6
10		75	5	0
11		82	11	6
12		90	6	0
13		98	0	6
14		105	7	0
15		113	1	6
16		120	8	0
17		128	2	6
18		135	9	0
19		143	3	6
20		150	10	0
21		158	4	6
22		165	11	0
23		173	5	6
24		181	0	0
25		188	6	6
26		196	1	0
27		203	7	6
28		211	2	0
29		218	8	6
30		226	3	0
40		301	8	0
50		377	1	0
60		452	6	0
70		527	11	0
100		754	2	0

Lth	7 feet 7 in.		
in.	F.	I.	P.
1	0	7	7
2	1	3	2
3	1	10	9
4	2	6	4
5	3	1	11
6	3	9	6
7	4	5	1
8	5	0	8
9	5	8	3
10	6	3	10
11	6	11	5
feet		F.	I.
1		7	7
2		15	2
3		22	9
4		30	4
5		37	11
6		45	6
7		53	1
8		60	8
9		68	3
10		75	10
11		83	5
12		91	0
13		98	7
14		106	2
15		113	9
16		121	4
17		128	11
18		136	6
19		144	1
20		151	8
21		159	3
22		166	10
23		174	5
24		182	0
25		189	7
26		197	2
27		204	9
28		212	4
29		219	11
30		227	6
40		303	4
50		379	2
60		455	0
70		530	10
100		758	4

Lth	7 feet 7½ in.			
in.	F.	I.	P.	S
1	0	7	7	6
2	1	3	3	0
3	1	10	10	6
4	2	6	6	0
5	3	2	1	6
6	3	9	9	0
7	4	5	4	6
8	5	1	0	0
9	5	8	7	6
10	6	4	3	0
11	6	11	10	6
feet		F.	I.	P
1		7	7	6
2		15	3	0
3		22	10	6
4		30	6	0
5		38	1	6
6		45	9	0
7		53	4	6
8		61	0	0
9		68	7	6
10		76	3	0
11		83	10	6
12		91	6	0
13		99	1	6
14		106	9	0
15		114	4	6
16		122	0	0
17		129	7	6
18		137	3	0
19		144	10	6
20		152	6	0
21		160	1	6
22		167	9	0
23		175	4	6
24		183	0	0
25		190	7	6
26		198	3	0
27		205	10	6
28		213	6	0
29		221	1	6
30		228	9	0
40		305	0	0
50		381	3	0
60		457	6	0
70		533	9	0
100		762	6	0

Lth	7 feet 8 in.		
in.	F.	I.	P.
1	0	7	8
2	1	3	4
3	1	11	0
4	2	6	8
5	3	2	4
6	3	10	0
7	4	5	8
8	5	1	4
9	5	9	0
10	6	4	8
11	7	0	4
feet		F.	1
1		7	8
2		15	4
3		23	0
4		30	8
5		38	4
6		46	0
7		53	8
8		61	4
9		69	0
10		76	8
11		84	4
12		92	0
13		99	8
14		107	4
15		115	0
16		122	8
17		130	4
18		138	0
19		145	8
20		153	4
21		161	0
22		168	8
23		176	4
24		184	0
25		191	8
26		199	4
27		207	0
28		214	8
29		222	4
30		230	0
40		306	8
50		383	4
60		460	0
70		536	8
100		766	8

Lth	7 feet 8½ in.			
in.	F.	I.	P.	S
1	0	7	8	6
2	1	3	5	0
3	1	11	1	6
4	2	6	10	0
5	3	2	6	6
6	3	10	3	0
7	4	5	11	6
8	5	1	8	0
9	5	9	4	6
10	6	5	1	0
11	7	0	9	6
feet		F.	I.	P
1		7	8	6
2		15	5	0
3		23	1	6
4		30	10	0
5		38	6	6
6		46	3	0
7		53	11	6
8		61	8	0
9		69	4	6
10		77	1	0
11		84	9	6
12		92	6	0
13		100	2	6
14		107	11	0
15		115	7	6
16		123	4	0
17		131	0	6
18		138	9	0
19		146	5	6
20		154	2	0
21		161	10	6
22		169	7	0
23		177	3	6
24		185	0	0
25		192	8	6
26		200	5	0
27		208	1	6
28		215	10	0
29		223	6	6
30		231	3	0
40		308	4	0
50		385	5	0
60		462	6	0
70		539	7	0
100		770	10	0

Lth	7 feet 9 in.		
in.	F.	I.	P.
1	0	7	9
2	1	3	6
3	1	11	3
4	2	7	0
5	3	2	9
6	3	10	6
7	4	6	3
8	5	2	0
9	5	9	9
10	6	5	6
11	7	1	3
feet		F.	I.
1		7	9
2		15	6
3		23	3
4		31	0
5		38	9
6		46	6
7		54	3
8		62	0
9		69	9
10		77	6
11		85	3
12		93	0
13		100	9
14		108	6
15		116	3
16		124	0
17		131	9
18		139	6
19		147	3
20		155	0
21		162	9
22		170	6
23		178	3
24		186	0
25		193	9
26		201	6
27		209	3
28		217	0
29		224	9
30		232	6
40		310	0
50		387	6
60		465	0
70		542	6
100		775	0

Lth	7 feet 9½ in.			
in.	F.	I.	P.	S
1	0	7	9	6
2	1	3	7	0
3	1	11	4	6
4	2	7	2	0
5	3	2	11	6
6	3	10	9	0
7	4	6	6	6
8	5	2	4	0
9	5	10	1	6
10	6	5	11	0
11	7	1	8	6
feet	F.	I.	P	
1	7	9	6	
2	15	7	0	
3	23	4	6	
4	31	2	0	
5	38	11	6	
6	46	9	0	
7	54	6	6	
8	62	4	0	
9	70	1	6	
10	77	11	0	
11	85	8	6	
12	93	6	0	
13	101	3	6	
14	109	1	0	
15	116	10	6	
16	124	8	0	
17	132	5	6	
18	140	3	0	
19	148	0	6	
20	155	10	0	
21	163	7	6	
22	171	5	0	
23	179	2	6	
24	187	0	0	
25	194	9	6	
26	202	7	0	
27	210	4	6	
28	218	2	0	
29	225	11	6	
30	233	9	0	
40	311	8	0	
50	389	7	0	
60	467	6	0	
70	545	5	0	
100	779	2	0	

Lth	7 feet 10 in.		
in.	F.	I.	P
1	0	7	10
2	1	3	8
3	1	11	6
4	2	7	4
5	3	3	2
6	3	11	0
7	4	6	10
8	5	2	8
9	5	10	6
10	6	6	4
11	7	2	2
feet	F.	I	
1	7	10	
2	15	8	
3	23	6	
4	31	4	
5	39	2	
6	47	0	
7	54	10	
8	62	8	
9	70	6	
10	78	4	
11	86	2	
12	94	0	
13	101	10	
14	109	8	
15	117	6	
16	125	4	
17	133	2	
18	141	0	
19	148	10	
20	156	8	
21	164	6	
22	172	4	
23	180	2	
24	188	0	
25	195	10	
26	203	8	
27	211	6	
28	219	4	
29	227	2	
30	235	0	
40	313	4	
50	391	8	
60	470	0	
70	548	4	
100	783	4	

Lth	7 feet 10½			
in.	F.	I.	P.	S
1	0	7	10	6
2	1	3	9	0
3	1	11	7	6
4	2	7	6	0
5	3	3	4	6
6	3	11	3	0
7	4	7	1	6
8	5	3	0	0
9	5	10	10	6
10	6	6	9	0
11	7	2	7	6
feet	F.	I.	P	
1	7	10	6	
2	15	9	0	
3	23	7	6	
4	31	6	0	
5	39	4	6	
6	47	3	0	
7	55	1	6	
8	63	0	0	
9	70	10	6	
10	78	9	0	
11	86	7	6	
12	94	6	0	
13	102	4	6	
14	110	3	0	
15	118	1	6	
16	126	0	0	
17	133	10	6	
18	141	9	0	
19	149	7	6	
20	157	6	0	
21	165	4	6	
22	173	3	0	
23	181	1	6	
24	189	0	0	
25	196	10	6	
26	204	9	0	
27	212	7	6	
28	220	6	0	
29	228	4	6	
30	236	3	0	
40	315	0	0	
50	393	9	0	
60	472	6	0	
70	551	3	0	
100	787	6	0	

Lth	7 feet 11 in.		
in.	F.	I.	P.
1	0	7	11
2	1	3	10
3	1	11	9
4	2	7	8
5	3	3	7
6	3	11	6
7	4	7	5
8	5	3	4
9	5	11	3
10	6	7	2
11	7	3	1
feet	F.	I.	
1	7	11	
2	15	10	
3	23	9	
4	31	8	
5	39	7	
6	47	6	
7	55	5	
8	63	4	
9	71	3	
10	79	2	
11	87	1	
12	95	0	
13	102	11	
14	110	10	
15	118	9	
16	126	8	
17	134	7	
18	142	6	
19	150	5	
20	158	4	
21	166	3	
22	174	2	
23	182	1	
24	190	0	
25	197	11	
26	205	10	
27	213	9	
28	221	8	
29	229	7	
30	237	6	
40	316	8	
50	395	10	
60	475	0	
70	554	2	
100	791	8	

Lth	7 feet 11½			
in.	F.	I.	P.	S
1	0	7	11	6
2	1	3	11	0
3	1	11	10	6
4	2	7	10	0
5	3	3	9	6
6	3	11	9	0
7	4	7	8	6
8	5	3	8	0
9	5	11	7	6
10	6	7	7	0
11	7	3	6	6
feet	F.	I.	P	
1	7	11	6	
2	15	11	0	
3	23	10	6	
4	31	10	0	
5	39	9	6	
6	47	9	0	
7	55	8	6	
8	63	8	0	
9	71	7	6	
10	79	7	0	
11	87	6	6	
12	95	6	0	
13	103	5	6	
14	111	5	0	
15	119	4	6	
16	127	4	0	
17	135	3	6	
18	143	3	0	
19	151	2	6	
20	159	2	0	
21	167	1	6	
22	175	1	0	
23	183	0	6	
24	191	0	0	
25	198	11	6	
26	206	11	0	
27	214	10	6	
28	222	10	0	
29	230	9	6	
30	238	9	0	
40	318	4	0	
50	397	11	0	
60	477	6	0	
70	557	1	0	
100	795	10	0	

Lth	8 feet		
in.	F.	I.	P
1	0	8	0
2	1	4	0
3	2	0	0
4	2	8	0
5	3	4	0
6	4	0	0
7	4	8	0
8	5	4	0
9	6	0	0
10	6	8	0
11	7	4	0
feet	F.	I	
1	8	0	
2	16	0	
3	24	0	
4	32	0	
5	40	0	
6	48	0	
7	56	0	
8	64	0	
9	72	0	
10	80	0	
11	88	0	
12	96	0	
13	104	0	
14	112	0	
15	120	0	
16	128	0	
17	136	0	
18	144	0	
19	152	0	
20	160	0	
21	168	0	
22	176	0	
23	184	0	
24	192	0	
25	200	0	
26	208	0	
27	216	0	
28	224	0	
29	232	0	
30	240	0	
40	320	0	
50	400	0	
60	480	0	
70	560	0	
100	800	0	

Lth	8 feet ½ in.			
in.	F.	I.	P.	S
1	0	8	0	6
2	1	4	1	0
3	2	0	1	6
4	2	8	2	0
5	3	4	2	6
6	4	0	3	0
7	4	8	3	6
8	5	4	4	0
9	6	0	4	6
10	6	8	5	0
11	7	4	5	6
feet	F.	I.	P	
1	8	0	6	
2	16	1	0	
3	24	1	6	
4	32	2	0	
5	40	2	6	
6	48	3	0	
7	56	3	6	
8	64	4	0	
9	72	4	6	
10	80	5	0	
11	88	5	6	
12	96	6	0	
13	104	6	6	
14	112	7	0	
15	120	7	6	
16	128	8	0	
17	136	8	6	
18	144	9	0	
19	152	9	6	
20	160	10	0	
21	168	10	6	
22	176	11	0	
23	184	11	6	
24	193	0	0	
25	201	0	6	
26	209	1	0	
27	217	1	6	
28	225	2	0	
29	233	2	6	
30	241	3	0	
40	321	8	0	
50	402	1	0	
60	482	6	0	
70	562	11	0	
100	804	2	0	

Lth	8 feet 1 in.		
in.	F.	I.	P.
1	0	8	1
2	1	4	2
3	2	0	3
4	2	8	4
5	3	4	5
6	4	0	6
7	4	8	7
8	5	4	8
9	6	0	9
10	6	8	10
11	7	4	11
feet	F.	I.	
1	8	1	
2	16	2	
3	24	3	
4	32	4	
5	40	5	
6	48	6	
7	56	7	
8	64	8	
9	72	9	
10	80	10	
11	88	11	
12	97	0	
13	105	1	
14	113	2	
15	121	3	
16	129	4	
17	137	5	
18	145	6	
19	153	7	
20	161	8	
21	169	9	
22	177	10	
23	185	11	
24	194	0	
25	202	1	
26	210	2	
27	218	3	
28	226	4	
29	234	5	
30	242	6	
40	323	4	
50	404	2	
60	485	0	
70	565	10	
100	808	4	

Lth	8 feet 1½ in.			
in.	F.	I.	P.	S
1	0	8	1	6
2	1	4	3	0
3	2	0	4	6
4	2	8	6	0
5	3	4	7	6
6	4	0	9	0
7	4	8	10	6
8	5	5	0	0
9	6	1	1	6
10	6	9	3	0
11	7	5	4	6
feet	F.	I.	P	
1	8	1	6	
2	16	3	0	
3	24	4	6	
4	32	6	0	
5	40	7	6	
6	48	9	0	
7	56	10	6	
8	65	0	0	
9	73	1	6	
10	81	3	0	
11	89	4	6	
12	97	6	0	
13	105	7	6	
14	113	9	0	
15	121	10	6	
16	130	0	0	
17	138	1	6	
18	146	3	0	
19	154	4	6	
20	162	6	0	
21	170	7	6	
22	178	9	0	
23	186	10	6	
24	195	0	0	
25	203	1	6	
26	211	3	0	
27	219	4	6	
28	227	6	0	
29	235	7	6	
30	243	9	0	
40	325	0	0	
50	406	3	0	
60	487	6	0	
70	568	9	0	
100	812	6	0	

Lth	8 feet 2 in.		
in.	F.	I.	P
1	0	8	2
2	1	4	4
3	2	0	6
4	2	8	8
5	3	4	10
6	4	1	0
7	4	9	2
8	5	5	4
9	6	1	6
10	6	9	8
11	7	5	10
feet	F.	I.	
1	8	2	
2	16	4	
3	24	6	
4	32	8	
5	40	10	
6	49	0	
7	57	2	
8	65	4	
9	73	6	
10	81	8	
11	89	10	
12	98	0	
13	106	2	
14	114	4	
15	122	6	
16	130	8	
17	138	10	
18	147	0	
19	155	2	
20	163	4	
21	171	6	
22	179	8	
23	187	10	
24	196	0	
25	204	2	
26	212	4	
27	220	6	
28	228	8	
29	236	10	
30	245	0	
40	326	8	
50	408	4	
60	490	0	
70	571	8	
100	816	8	

Lth	8 feet 2½ in.			
in.	F.	I.	P.	S
1	0	8	2	6
2	1	4	5	0
3	2	0	7	6
4	2	8	10	0
5	3	5	0	6
6	4	1	3	0
7	4	9	5	6
8	5	5	8	0
9	6	1	10	6
10	6	10	1	0
11	7	6	3	6
feet	F.	I.	P	
1	8	2	6	
2	16	5	0	
3	24	7	6	
4	32	10	0	
5	41	0	6	
6	49	3	0	
7	57	5	6	
8	65	8	0	
9	73	10	6	
10	82	1	0	
11	90	3	6	
12	98	6	0	
13	106	8	6	
14	114	11	0	
15	123	1	6	
16	131	4	0	
17	139	6	6	
18	147	9	0	
19	155	11	6	
20	164	2	0	
21	172	4	6	
22	180	7	0	
23	188	9	6	
24	197	0	0	
25	205	2	6	
26	213	5	0	
27	221	7	6	
28	229	10	0	
29	238	0	6	
30	246	3	0	
40	328	4	0	
50	410	5	0	
60	492	6	0	
70	574	7	0	
100	820	10	0	

Lth	8 feet 3 in.		
in.	F.	I.	P
1	0	8	3
2	1	4	6
3	2	0	9
4	2	9	0
5	3	5	3
6	4	1	6
7	4	9	9
8	5	6	0
9	6	2	3
10	6	10	6
11	7	6	9
feet	F.	I.	
1	8	3	
2	16	6	
3	24	9	
4	33	0	
5	41	3	
6	49	6	
7	57	9	
8	66	0	
9	74	3	
10	82	6	
11	90	9	
12	99	0	
13	107	3	
14	115	6	
15	123	9	
16	132	0	
17	140	3	
18	148	6	
19	156	9	
20	165	0	
21	173	3	
22	181	6	
23	189	9	
24	198	0	
25	206	3	
26	214	6	
27	222	9	
28	231	0	
29	239	3	
30	247	6	
40	330	0	
50	412	6	
60	495	0	
70	577	6	
100	825	0	

Lth	8 feet 3½ in.			
in.	F.	I.	P.	S
1	0	8	3	6
2	1	4	7	0
3	2	0	10	6
4	2	9	2	0
5	3	5	5	6
6	4	1	9	0
7	4	10	0	6
8	5	6	4	0
9	6	2	7	6
10	6	10	11	0
11	7	7	2	6
feet	F.	I.	P	
1	8	3	6	
2	16	7	0	
3	24	10	6	
4	33	2	0	
5	41	5	6	
6	49	9	0	
7	58	0	6	
8	66	4	0	
9	74	7	6	
10	82	11	0	
11	91	2	6	
12	99	6	0	
13	107	9	6	
14	116	1	0	
15	124	4	6	
16	132	8	0	
17	140	11	6	
18	149	3	0	
19	157	6	6	
20	165	10	0	
21	174	1	6	
22	182	5	0	
23	190	8	6	
24	199	0	0	
25	207	3	6	
26	215	7	0	
27	223	10	6	
28	232	2	0	
29	240	5	6	
30	248	9	0	
40	331	8	0	
50	414	7	0	
60	497	6	0	
70	580	5	0	
100	829	2	0	

Lth	8 feet 4 in.		
in.	F.	I.	P.
1	0	8	4
2	1	4	8
3	2	1	0
4	2	9	4
5	3	5	8
6	4	2	0
7	4	10	4
8	5	6	8
9	6	3	0
10	6	11	4
11	7	7	8
feet	F.	I.	
1	8	4	
2	16	8	
3	25	0	
4	33	4	
5	41	8	
6	50	0	
7	58	4	
8	66	8	
9	75	0	
10	83	4	
11	91	8	
12	100	0	
13	108	4	
14	116	8	
15	125	0	
16	133	4	
17	141	8	
18	150	0	
19	158	4	
20	166	8	
21	175	0	
22	183	4	
23	191	8	
24	200	0	
25	208	4	
26	216	8	
27	225	0	
28	233	4	
29	241	8	
30	250	0	
40	333	4	
50	416	8	
60	500	0	
70	583	4	
100	833	4	

Lth	8 feet 4½ in.			
in.	F.	I.	P.	S
1	0	8	4	6
2	1	4	9	0
3	2	1	1	6
4	2	9	6	0
5	3	5	10	6
6	4	2	3	0
7	4	10	7	6
8	5	7	0	0
9	6	3	4	6
10	6	11	9	0
11	7	8	1	6
feet	F.	I.	P	
1	8	4	6	
2	16	9	0	
3	25	1	6	
4	33	6	0	
5	41	10	6	
6	50	3	0	
7	58	7	6	
8	67	0	0	
9	75	4	6	
10	83	9	0	
11	92	1	6	
12	100	6	0	
13	108	10	6	
14	117	3	0	
15	125	7	6	
16	134	0	0	
17	142	4	6	
18	150	9	0	
19	159	1	6	
20	167	6	0	
21	175	10	6	
22	184	3	0	
23	192	7	6	
24	201	0	0	
25	209	4	6	
26	217	9	0	
27	226	1	6	
28	234	6	0	
29	242	10	6	
30	251	3	0	
40	335	0	0	
50	418	9	0	
60	502	6	0	
70	586	3	0	
100	837	6	0	

Lth	8 feet 5 in.		
in.	F.	I.	P.
1	0	8	5
2	1	4	10
3	2	1	3
4	2	9	8
5	3	6	1
6	4	2	6
7	4	10	11
8	5	7	4
9	6	3	9
10	7	0	2
11	7	8	7
feet		F.	I.
1		8	5
2		16	10
3		25	3
4		33	8
5		42	1
6		50	6
7		58	11
8		67	4
9		75	9
10		84	2
11		92	7
12		101	0
13		109	5
14		117	10
15		126	3
16		134	8
17		143	1
18		151	6
19		159	11
20		168	4
21		176	9
22		185	2
23		193	7
24		202	0
25		210	5
26		218	10
27		227	3
28		235	8
29		244	1
30		252	6
40		336	8
50		420	10
60		505	0
70		589	2
100		841	8

Lth	8 feet 5½ in.			
in.	F.	I.	P.	S
1	0	8	5	6
2	1	4	11	0
3	2	1	4	6
4	2	9	10	0
5	3	6	3	6
6	4	2	9	0
7	4	11	2	6
8	5	7	8	0
9	6	4	1	6
10	7	0	7	0
11	7	9	0	6
feet		F.	I.	P
1		8	5	6
2		16	11	0
3		25	4	6
4		33	10	0
5		42	3	6
6		50	9	0
7		59	2	6
8		67	8	0
9		76	1	6
10		84	7	0
11		93	0	6
12		101	6	0
13		109	11	6
14		118	5	0
15		126	10	6
16		135	4	0
17		143	9	6
18		152	3	0
19		160	8	6
20		169	2	0
21		177	7	6
22		186	1	0
23		194	6	6
24		203	0	0
25		211	5	6
26		219	11	0
27		228	4	6
28		236	10	0
29		245	3	6
30		253	9	0
40		338	4	0
50		422	11	0
60		507	6	0
70		592	1	0
100		845	10	0

Lth	8 feet 6 in.		
in.	F.	I.	P
1	0	8	6
2	1	5	0
3	2	1	6
4	2	10	0
5	3	6	6
6	4	3	0
7	4	11	6
8	5	8	0
9	6	4	6
10	7	1	0
11	7	9	6
feet		F.	I.
1		8	6
2		17	0
3		25	6
4		34	0
5		42	6
6		51	0
7		59	6
8		68	0
9		76	6
10		85	0
11		93	6
12		102	0
13		110	6
14		119	0
15		127	6
16		136	0
17		144	6
18		153	0
19		161	6
20		170	0
21		178	6
22		187	0
23		195	6
24		204	0
25		212	6
26		221	0
27		229	6
28		238	0
29		246	6
30		255	0
40		340	0
50		425	0
60		510	0
70		595	0
100		850	0

Lth	8 feet 6½ in.			
in.	F.	I.	P.	S
1	0	8	6	6
2	1	5	1	0
3	2	1	7	6
4	2	10	2	0
5	3	6	8	6
6	4	3	3	0
7	4	11	9	6
8	5	8	4	0
9	6	4	10	6
10	7	1	5	0
11	7	9	11	6
feet	F.	I.	P	
1	8	6	6	
2	17	1	0	
3	25	7	6	
4	34	2	0	
5	42	8	6	
6	51	3	0	
7	59	9	6	
8	68	4	0	
9	76	10	6	
10	85	5	0	
11	93	11	6	
12	102	6	0	
13	111	0	6	
14	119	7	0	
15	128	1	6	
16	136	8	0	
17	145	2	6	
18	153	9	0	
19	162	3	6	
20	170	10	0	
21	179	4	6	
22	187	11	0	
23	196	5	6	
24	205	0	0	
25	213	6	6	
26	222	1	0	
27	230	7	6	
28	239	2	0	
29	247	8	6	
30	256	3	0	
40	341	8	0	
50	427	1	0	
60	512	6	0	
70	597	11	0	
100	854	2	0	

Lth	8 feet 7 in.		
in.	F.	I.	P.
1	0	8	7
2	1	5	2
3	2	1	9
4	2	10	4
5	3	6	11
6	4	3	6
7	5	0	1
8	5	8	8
9	6	5	3
10	7	1	10
11	7	10	5
feet		F.	I
1		8	7
2		17	2
3		25	9
4		34	4
5		42	11
6		51	6
7		60	1
8		68	8
9		77	3
10		85	10
11		94	5
12		103	0
13		111	7
14		120	2
15		128	9
16		137	4
17		145	11
18		154	6
19		163	1
20		171	8
21		180	3
22		188	10
23		197	5
24		206	0
25		214	7
26		223	2
27		231	9
28		240	4
29		248	11
30		257	6
40		343	4
50		429	2
60		515	0
70		600	10
100		858	4

Lth	8 feet 7½ in.			
in.	F.	I.	P.	S
1	0	8	7	6
2	1	5	3	0
3	2	1	10	6
4	2	10	6	0
5	3	7	1	6
6	4	3	9	0
7	5	0	4	6
8	5	9	0	0
9	6	5	7	6
10	7	2	3	0
11	7	10	10	6
feet	F.	I.	P	
1	8	7	6	
2	17	3	0	
3	25	10	6	
4	34	6	0	
5	43	1	6	
6	51	9	0	
7	60	4	6	
8	69	0	0	
9	77	7	6	
10	86	3	0	
11	94	10	6	
12	103	6	0	
13	112	1	6	
14	120	9	0	
15	129	4	6	
16	138	0	0	
17	146	7	6	
18	155	3	0	
19	163	10	6	
20	172	6	0	
21	181	1	6	
22	189	9	0	
23	198	4	6	
24	207	0	0	
25	215	7	6	
26	224	3	0	
27	232	10	6	
28	241	6	0	
29	250	1	6	
30	258	9	0	
40	345	0	0	
50	431	3	0	
60	517	6	0	
70	603	9	0	
100	862	6	0	

Lth	8 feet 8 in.		
in.	F.	I.	P
1	0	8	8
2	1	5	4
3	2	2	0
4	2	10	8
5	3	7	4
6	4	4	0
7	5	0	8
8	5	9	4
9	6	6	0
10	7	2	8
11	7	11	4
feet		F.	I.
1		8	8
2		17	4
3		26	0
4		34	8
5		43	4
6		52	0
7		60	8
8		69	4
9		78	0
10		86	8
11		95	4
12		104	0
13		112	8
14		121	4
15		130	0
16		138	8
17		147	4
18		156	0
19		164	8
20		173	4
21		182	0
22		190	8
23		199	4
24		208	0
25		216	8
26		225	4
27		234	0
28		242	8
29		251	4
30		260	0
40		346	8
50		433	4
60		520	0
70		606	8
100		866	8

Lth	8 feet 8½ in.			
in.	F.	I.	P.	S
1	0	8	8	6
2	1	5	5	0
3	2	2	1	6
4	2	10	10	0
5	3	7	6	6
6	4	4	3	0
7	5	0	11	6
8	5	9	8	0
9	6	6	4	6
10	7	3	1	0
11	7	11	9	6
feet		F.	I.	P
1		8	8	6
2		17	5	0
3		26	1	6
4		34	10	0
5		43	6	6
6		52	3	0
7		60	11	6
8		69	8	0
9		78	4	6
10		87	1	0
11		95	9	6
12		104	6	0
13		113	2	6
14		121	11	0
15		130	7	6
16		139	4	0
17		148	0	6
18		156	9	0
19		165	5	6
20		174	2	0
21		182	10	6
22		191	7	0
23		200	3	6
24		209	0	0
25		217	8	6
26		226	5	0
27		235	1	6
28		243	10	0
29		252	6	6
30		261	3	0
40		348	4	0
50		435	5	0
60		522	6	0
70		609	7	0
100		870	10	0

Lth	8 feet 9 in.		
in.	F.	I.	P
1	0	8	9
2	1	5	6
3	2	2	3
4	2	11	0
5	3	7	9
6	4	4	6
7	5	1	3
8	5	10	0
9	6	6	9
10	7	3	6
11	8	0	3
feet		F.	I
1		8	9
2		17	6
3		26	3
4		35	0
5		43	9
6		52	6
7		61	3
8		70	0
9		78	9
10		87	6
11		96	3
12		105	0
13		113	9
14		122	6
15		131	3
16		140	0
17		148	9
18		157	6
19		166	3
20		175	0
21		183	9
22		192	6
23		201	3
24		210	0
25		218	9
26		227	6
27		236	3
28		245	0
29		253	9
30		262	6
40		350	0
50		437	6
60		525	0
70		612	6
100		875	0

Lth	8 feet 9½ in.			
in.	F.	I.	P.	S
1	0	8	9	6
2	1	5	7	0
3	2	2	4	6
4	2	11	2	0
5	3	7	11	6
6	4	4	9	0
7	5	1	6	6
8	5	10	4	0
9	6	7	1	6
10	7	3	11	0
11	8	0	8	6
feet	F.	I.	P	
1	8	9	6	
2	17	7	0	
3	26	4	6	
4	35	2	0	
5	43	11	6	
6	52	9	0	
7	61	6	6	
8	70	4	0	
9	79	1	6	
10	87	11	0	
11	96	8	6	
12	105	6	0	
13	114	3	6	
14	123	1	0	
15	131	10	6	
16	140	8	0	
17	149	5	6	
18	158	3	0	
19	167	0	6	
20	175	10	0	
21	184	7	6	
22	193	5	0	
23	202	2	6	
24	211	0	0	
25	219	9	6	
26	228	7	0	
27	237	4	6	
28	246	2	0	
29	254	11	6	
30	263	9	0	
40	351	8	0	
50	439	7	0	
60	527	6	0	
70	615	5	0	
100	879	2	0	

Lth	8 feet 10 in.		
in.	F.	I.	P
1	0	8	10
2	1	5	8
3	2	2	6
4	2	11	4
5	3	8	2
6	4	5	0
7	5	1	10
8	5	10	8
9	6	7	6
10	7	4	4
11	8	1	2
feet	F.	I.	
1	8	10	
2	17	8	
3	26	6	
4	35	4	
5	44	2	
6	53	0	
7	61	10	
8	70	8	
9	79	6	
10	88	4	
11	97	2	
12	106	0	
13	114	10	
14	123	8	
15	132	6	
16	141	4	
17	150	2	
18	159	0	
19	167	10	
20	176	8	
21	185	6	
22	194	4	
23	203	2	
24	212	0	
25	220	10	
26	229	8	
27	238	6	
28	247	4	
29	256	2	
30	265	0	
40	353	4	
50	441	8	
60	530	0	
70	618	4	
100	883	4	

Lth	8 feet 10½			
in.	F.	I.	P.	S
1	0	8	10	6
2	1	5	9	0
3	2	2	7	6
4	2	11	6	0
5	3	8	4	6
6	4	5	3	0
7	5	2	1	6
8	5	11	0	0
9	6	7	10	6
10	7	4	9	0
11	8	1	7	6
feet	F.	I.	P	
1	8	10	6	
2	17	9	0	
3	26	7	6	
4	35	6	0	
5	44	4	6	
6	53	3	0	
7	62	1	6	
8	71	0	0	
9	79	10	6	
10	88	9	0	
11	97	7	6	
12	106	6	0	
13	115	4	6	
14	124	3	0	
15	133	1	6	
16	142	0	0	
17	150	10	6	
18	159	9	0	
19	168	7	6	
20	177	6	0	
21	186	4	6	
22	195	3	0	
23	204	1	6	
24	213	0	0	
25	221	10	6	
26	230	9	0	
27	239	7	6	
28	248	6	0	
29	257	4	6	
30	266	3	0	
40	355	0	0	
50	443	9	0	
60	532	6	0	
70	621	3	0	
100	887	6	0	

Lth	8 feet 11 in.		
in.	F.	I.	P.
1	0	8	11
2	1	5	10
3	2	2	9
4	2	11	8
5	3	8	7
6	4	5	6
7	5	2	5
8	5	11	4
9	6	8	3
10	7	5	2
11	8	2	1
feet		F.	I.
1		8	11
2		17	10
3		26	9
4		35	8
5		44	7
6		53	6
7		62	5
8		71	4
9		80	3
10		89	2
11		98	1
12		107	0
13		115	11
14		124	10
15		133	9
16		142	8
17		151	7
18		160	6
19		169	5
20		178	4
21		187	3
22		196	2
23		205	1
24		214	0
25		222	11
26		231	10
27		240	9
28		249	8
29		258	7
30		267	6
40		356	8
50		445	10
60		535	0
70		624	2
100		891	8

Lth	8 feet 11½			
in.	F.	I.	P.	S
1	0	8	11	6
2	1	5	11	0
3	2	2	10	6
4	2	11	10	0
5	3	8	9	6
6	4	5	9	0
7	5	2	8	6
8	5	11	8	0
9	6	8	7	6
10	7	5	7	0
11	8	2	6	6
feet		F.	I.	P
1		8	11	6
2		17	11	0
3		26	10	6
4		35	10	0
5		44	9	6
6		53	9	0
7		62	8	6
8		71	8	0
9		80	7	6
10		89	7	0
11		98	6	6
12		107	6	0
13		116	5	6
14		125	5	0
15		134	4	6
16		143	4	0
17		152	3	6
18		161	3	0
19		170	2	6
20		179	2	0
21		188	1	6
22		197	1	0
23		206	0	6
24		215	0	0
25		223	11	6
26		232	11	0
27		241	10	6
28		250	10	0
29		259	9	6
30		268	9	0
40		358	4	0
50		447	11	0
60		537	6	0
70		627	1	0
100		895	10	0

Lth	9 feet		
in.	F.	I.	P
1	0	9	0
2	1	6	0
3	2	3	0
4	3	0	0
5	3	9	0
6	4	6	0
7	5	3	0
8	6	0	0
9	6	9	0
10	7	6	0
11	8	3	0
feet		F.	I
1		9	0
2		18	0
3		27	0
4		36	0
5		45	0
6		54	0
7		63	0
8		72	0
9		81	0
10		90	0
11		99	0
12		108	0
13		117	0
14		126	0
15		135	0
16		144	0
17		153	0
18		162	0
19		171	0
20		180	0
21		189	0
22		198	0
23		207	0
24		216	0
25		225	0
26		234	0
27		243	0
28		252	0
29		261	0
30		270	0
40		360	0
50		450	0
60		540	0
70		630	0
100		900	0

Lth	9 feet ½ in.			
in.	F.	I.	P.	S
1	0	9	0	6
2	1	6	1	0
3	2	3	1	6
4	3	0	2	0
5	3	9	2	6
6	4	6	3	0
7	5	3	3	6
8	6	0	4	0
9	6	9	4	6
10	7	6	5	0
11	8	3	5	6
feet		F.	I.	P
1		9	0	6
2		18	1	0
3		27	1	6
4		36	2	0
5		45	2	6
6		54	3	0
7		63	3	6
8		72	4	0
9		81	4	6
10		90	5	0
11		99	5	6
12		108	6	0
13		117	6	6
14		126	7	0
15		135	7	6
16		144	8	0
17		153	8	6
18		162	9	0
19		171	9	6
20		180	10	0
21		189	10	6
22		198	11	0
23		207	11	6
24		217	0	0
25		226	0	6
26		235	1	0
27		244	1	6
28		253	2	0
29		262	2	6
30		271	3	0
40		361	8	0
50		452	1	0
60		542	6	0
70		632	11	0
100		904	2	0

Lth	9 feet 1 in.		
in.	F.	I.	P.
1	0	9	1
2	1	6	2
3	2	3	3
4	3	0	4
5	3	9	5
6	4	6	6
7	5	3	7
8	6	0	8
9	6	9	9
10	7	6	10
11	8	3	11
feet		F.	I.
1		9	1
2		18	2
3		27	3
4		36	4
5		45	5
6		54	6
7		63	7
8		72	8
9		81	9
10		90	10
11		99	11
12		109	0
13		118	1
14		127	2
15		136	3
16		145	4
17		154	5
18		163	6
19		172	7
20		181	8
21		190	9
22		199	10
23		208	11
24		218	0
25		227	1
26		236	2
27		245	3
28		254	4
29		263	5
30		272	6
40		363	4
50		454	2
60		545	0
70		635	10
100		908	4

Lth	9 feet 1½ in.			
in.	F.	I.	P.	S
1	0	9	1	6
2	1	6	3	0
3	2	3	4	6
4	3	0	6	0
5	3	9	7	6
6	4	6	9	0
7	5	3	10	6
8	6	1	0	0
9	6	10	1	6
10	7	7	3	0
11	8	4	4	6
feet		F.	I.	P
1		9	1	6
2		18	3	0
3		27	4	6
4		36	6	0
5		45	7	6
6		54	9	0
7		63	10	6
8		73	0	0
9		82	1	6
10		91	3	0
11		100	4	6
12		109	6	0
13		118	7	6
14		127	9	0
15		136	10	6
16		146	0	0
17		155	1	6
18		164	3	0
19		173	4	6
20		182	6	0
21		191	7	6
22		200	9	0
23		209	10	6
24		219	0	0
25		228	1	6
26		237	3	0
27		246	4	6
28		255	6	0
29		264	7	6
30		273	9	0
40		365	0	0
50		456	3	0
60		547	6	0
70		638	9	0
100		912	6	0

Lth	9 feet 2 in.		
in.	F.	I.	P.
1	0	9	2
2	1	6	4
3	2	3	6
4	3	0	8
5	3	9	10
6	4	7	0
7	5	4	2
8	6	1	4
9	6	10	6
10	7	7	8
11	8	4	10
feet		F.	I.
1		9	2
2		18	4
3		27	6
4		36	8
5		45	10
6		55	0
7		64	2
8		73	4
9		82	6
10		91	8
11		100	10
12		110	0
13		119	2
14		128	4
15		137	6
16		146	8
17		155	10
18		165	0
19		174	2
20		183	4
21		192	6
22		201	8
23		210	10
24		220	0
25		229	2
26		238	4
27		247	6
28		256	8
29		265	10
30		275	0
40		366	8
50		458	4
60		550	0
70		641	8
100		916	8

Lth	9 feet 2½ in.			
in.	F.	I.	P.	S
1	0	9	2	6
2	1	6	5	0
3	2	3	7	6
4	3	0	10	0
5	3	10	0	6
6	4	7	3	0
7	5	4	5	6
8	6	1	8	0
9	6	10	10	6
10	7	8	1	0
11	8	5	3	6
feet		F.	I.	P
1		9	2	6
2		18	5	0
3		27	7	6
4		36	10	0
5		46	0	6
6		55	3	0
7		64	5	6
8		73	8	0
9		82	10	6
10		92	1	0
11		101	3	6
12		110	6	0
13		119	8	6
14		128	11	0
15		138	1	6
16		147	4	0
17		156	6	6
18		165	9	0
19		174	11	6
20		184	2	0
21		193	4	6
22		202	7	0
23		211	9	6
24		221	0	0
25		230	2	6
26		239	5	0
27		248	7	6
28		257	10	0
29		267	0	6
30		276	3	0
40		368	4	0
50		460	5	0
60		552	6	0
70		644	7	0
100		920	10	0

Lth	9 feet 3 in.		
in.	F.	I.	P.
1	0	9	3
2	1	6	6
3	2	3	9
4	3	1	0
5	3	10	3
6	4	7	6
7	5	4	9
8	6	2	0
9	6	11	3
10	7	8	6
11	8	5	9
feet		F.	I.
1		9	3
2		18	6
3		27	9
4		37	0
5		46	3
6		55	6
7		64	9
8		74	0
9		83	3
10		92	6
11		101	9
12		111	0
13		120	3
14		129	6
15		138	9
16		148	0
17		157	3
18		166	6
19		175	9
20		185	0
21		194	3
22		203	6
23		212	9
24		222	0
25		231	3
26		240	6
27		249	9
28		259	0
29		268	3
30		277	6
40		370	0
50		462	6
60		555	0
70		647	6
100		925	0

Lth	9 feet 3½ in.			
in.	F.	I.	P.	S
1	0	9	3	6
2	1	6	7	0
3	2	3	10	6
4	3	1	2	0
5	3	10	5	6
6	4	7	9	0
7	5	5	0	6
8	6	2	4	0
9	6	11	7	6
10	7	8	11	0
11	8	6	2	6
feet		F.	I.	P
1		9	3	6
2		18	7	0
3		27	10	6
4		37	2	0
5		46	5	6
6		55	9	0
7		65	0	6
8		74	4	0
9		83	7	6
10		92	11	0
11		102	2	6
12		111	6	0
13		120	9	6
14		130	1	0
15		139	4	6
16		148	8	0
17		157	11	6
18		167	3	0
19		176	6	6
20		185	10	0
21		195	1	6
22		204	5	0
23		213	8	6
24		223	0	0
25		232	3	6
26		241	7	0
27		250	10	6
28		260	2	0
29		269	5	6
30		278	9	0
40		371	8	0
50		464	7	0
60		557	6	0
70		650	5	0
100		929	2	0

Lth	9 feet 4 in.		
in.	F.	I.	P
1	0	9	4
2	1	6	8
3	2	4	0
4	3	1	4
5	3	10	8
6	4	8	0
7	5	5	4
8	6	2	8
9	7	0	0
10	7	9	4
11	8	6	8
feet		F.	I
1		9	4
2		18	8
3		28	0
4		37	4
5		46	8
6		56	0
7		65	4
8		74	8
9		84	0
10		93	4
11		102	8
12		112	0
13		121	4
14		130	8
15		140	0
16		149	4
17		158	8
18		168	0
19		177	4
20		186	8
21		196	0
22		205	4
23		214	8
24		224	0
25		233	4
26		242	8
27		252	0
28		261	4
29		270	8
30		280	0
40		373	4
50		466	8
60		560	0
70		653	4
100		933	4

Lth	9 feet 4½ in.			
in.	F.	I.	P.	S
1	0	9	4	6
2	1	6	9	0
3	2	4	1	6
4	3	1	6	0
5	3	10	10	6
6	4	8	3	0
7	5	5	7	6
8	6	3	0	0
9	7	0	4	6
10	7	9	9	0
11	8	7	1	6
feet		F.	I.	P
1		9	4	6
2		18	9	0
3		28	1	6
4		37	6	0
5		46	10	6
6		56	3	0
7		65	7	6
8		75	0	0
9		84	4	6
10		93	9	0
11		103	1	6
12		112	6	0
13		121	10	6
14		131	3	0
15		140	7	6
16		150	0	0
17		159	4	6
18		168	9	0
19		178	1	6
20		187	6	0
21		196	10	6
22		206	3	0
23		215	7	6
24		225	0	0
25		234	4	6
26		243	9	0
27		253	1	6
28		262	6	0
29		271	10	6
30		281	3	0
40		375	0	0
50		468	9	0
60		562	6	0
70		656	3	0
100		937	6	0

Lth	9 feet 5 in.		
in.	F.	I.	P.
1	0	9	5
2	1	6	10
3	2	4	3
4	3	1	8
5	3	11	1
6	4	8	6
7	5	5	11
8	6	3	4
9	7	0	9
10	7	10	2
11	8	7	7

feet	F.	I.
1	9	5
2	18	10
3	28	3
4	37	8
5	47	1
6	56	6
7	65	11
8	75	4
9	84	9
10	94	2
11	103	7
12	113	0
13	122	5
14	131	10
15	141	3
16	150	8
17	160	1
18	169	6
19	178	11
20	188	4
21	197	9
22	207	2
23	216	7
24	226	0
25	235	5
26	244	10
27	254	3
28	263	8
29	273	1
30	282	6
40	376	8
50	470	10
60	565	0
70	659	2
100	941	8

Lth	9 feet 5½ in.			
in.	F.	I.	P.	S
1	0	9	5	6
2	1	6	11	0
3	2	4	4	6
4	3	1	10	0
5	3	11	3	6
6	4	8	9	0
7	5	6	2	6
8	6	3	8	0
9	7	1	1	6
10	7	10	7	0
11	8	8	0	6

feet	F.	I.	P
1	9	5	6
2	18	11	0
3	28	4	6
4	37	10	0
5	47	3	6
6	56	9	0
7	66	2	6
8	75	8	0
9	85	1	6
10	94	7	0
11	104	0	6
12	113	6	0
13	122	11	6
14	132	5	0
15	141	10	6
16	151	4	0
17	160	9	6
18	170	3	0
19	179	8	6
20	189	2	0
21	198	7	6
22	208	1	0
23	217	6	6
24	227	0	0
25	236	5	6
26	245	11	0
27	255	4	6
28	264	10	0
29	274	3	6
30	283	9	0
40	378	4	0
50	472	11	0
60	567	6	0
70	662	1	0
100	945	10	0

Lth	9 feet 6 in.		
in.	F.	I.	P
1	0	9	6
2	1	7	0
3	2	4	6
4	3	2	0
5	3	11	6
6	4	9	0
7	5	6	6
8	6	4	0
9	7	1	6
10	7	11	0
11	8	8	6

feet	F.	I
1	9	6
2	19	0
3	28	6
4	38	0
5	47	6
6	57	0
7	66	6
8	76	0
9	85	6
10	95	0
11	104	6
12	114	0
13	123	6
14	133	0
15	142	6
16	152	0
17	161	6
18	171	0
19	180	6
20	190	0
21	199	6
22	209	0
23	218	6
24	228	0
25	237	6
26	247	0
27	256	6
28	266	0
29	275	6
30	285	0
40	380	0
50	475	0
60	570	0
70	665	0
100	950	0

Lth	9 feet 6½ in.			
in.	F.	I.	P.	S
1	0	9	6	6
2	1	7	1	0
3	2	4	7	6
4	3	2	2	0
5	3	11	8	6
6	4	9	3	0
7	5	6	9	6
8	6	4	4	0
9	7	1	10	6
10	7	11	5	0
11	8	8	11	6
feet		F.	I.	P
1		9	6	6
2		19	1	0
3		28	7	6
4		38	2	0
5		47	8	6
6		57	3	0
7		66	9	6
8		76	4	0
9		85	10	6
10		95	5	0
11		104	11	6
12		114	6	0
13		124	0	6
14		133	7	0
15		143	1	6
16		152	8	0
17		162	2	6
18		171	9	0
19		181	3	6
20		190	10	0
21		200	4	6
22		209	11	0
23		219	5	6
24		229	0	0
25		238	6	6
26		248	1	0
27		257	7	6
28		267	2	0
29		276	8	6
30		286	3	0
40		381	8	0
50		477	1	0
60		572	6	0
70		667	11	0
100		954	2	0

Lth	9 feet 7 in.		
in.	F.	I.	P.
1	0	9	7
2	1	7	2
3	2	4	9
4	3	2	4
5	3	11	11
6	4	9	6
7	5	7	1
8	6	4	8
9	7	2	3
10	7	11	10
11	8	9	5
feet		F.	I.
1		9	7
2		19	2
3		28	9
4		38	4
5		47	11
6		57	6
7		67	1
8		76	8
9		86	3
10		95	10
11		105	5
12		115	0
13		124	7
14		134	2
15		143	9
16		153	4
17		162	11
18		172	6
19		182	1
20		191	8
21		201	3
22		210	10
23		220	5
24		230	0
25		239	7
26		249	2
27		258	9
28		268	4
29		277	11
30		287	6
40		383	4
50		479	2
60		575	0
70		670	10
100		958	4

Lth	9 feet 7½ in.			
in.	F.	I.	P.	S.
1	0	9	7	6
2	1	7	3	0
3	2	4	10	6
4	3	2	6	0
5	4	0	1	6
6	4	9	9	0
7	5	7	4	6
8	6	5	0	0
9	7	2	7	6
10	8	0	3	0
11	8	9	10	6
feet		F.	I.	P
1		9	7	6
2		19	3	0
3		28	10	6
4		38	6	0
5		48	1	6
6		57	9	0
7		67	4	6
8		77	0	0
9		86	7	6
10		96	3	0
11		105	10	6
12		115	6	0
13		125	1	6
14		134	9	0
15		144	4	6
16		154	0	0
17		163	7	6
18		173	3	0
19		182	10	6
20		192	6	0
21		202	1	6
22		211	9	0
23		221	4	6
24		231	0	0
25		240	7	6
26		250	3	0
27		259	10	6
28		269	6	0
29		279	1	6
30		288	9	0
40		385	0	0
50		481	3	0
60		577	6	0
70		673	9	0
100		962	6	0

Lth	9 feet 8 in.		
in.	F.	I.	P.
1	0	9	8
2	1	7	4
3	2	5	0
4	3	2	8
5	4	0	4
6	4	10	0
7	5	7	8
8	6	5	4
9	7	3	0
10	8	0	8
11	8	10	4
feet		F.	I
1		9	8
2		19	4
3		29	0
4		38	8
5		48	4
6		58	0
7		67	8
8		77	4
9		87	0
10		96	8
11		106	4
12		116	0
13		125	8
14		135	4
15		145	0
16		154	8
17		164	4
18		174	0
19		183	8
20		193	4
21		203	0
22		212	8
23		222	4
24		232	0
25		241	8
26		251	4
27		261	0
28		270	8
29		280	4
30		290	0
40		386	8
50		483	4
60		580	0
70		676	8
100		966	8

Lth	9 feet 8½ in.			
in.	F.	I.	P.	S
1	0	9	8	6
2	1	7	5	0
3	2	5	1	6
4	3	2	10	0
5	4	0	6	6
6	4	10	3	0
7	5	7	11	6
8	6	5	8	0
9	7	3	4	6
10	8	1	1	0
11	8	10	9	6
feet		F:	I.	P
1		9	8	6
2		19	5	0
3		29	1	6
4		38	10	0
5		48	6	6
6		58	3	0
7		67	11	6
8		77	8	0
9		87	4	6
10		97	1	0
11		106	9	6
12		116	6	0
13		126	2	6
14		135	11	0
15		145	7	6
16		155	4	0
17		165	0	6
18		174	9	0
19		184	5	6
20		194	2	0
21		203	10	6
22		213	7	0
23		223	3	6
24		233	0	0
25		242	8	6
26		252	5	0
27		262	1	6
28		271	10	0
29		281	6	6
30		291	3	0
40		388	4	0
50		485	5	0
60		582	6	0
70		679	7	0
100		970	10	0

Lth	9 feet 9 in.		
in.	F.	I.	P.
1	0	9	9
2	1	7	6
3	2	5	3
4	3	3	0
5	4	0	9
6	4	10	6
7	5	8	3
8	6	6	0
9	7	3	9
10	8	1	6
11	8	11	3
feet		F.	I
1		9	9
2		19	6
3		29	3
4		39	0
5		48	9
6		58	6
7		68	3
8		78	0
9		87	9
10		97	6
11		107	3
12		117	0
13		126	9
14		136	6
15		146	3
16		156	0
17		165	9
18		175	6
19		185	3
20		195	0
21		204	9
22		214	6
23		224	3
24		234	0
25		243	9
26		253	6
27		263	3
28		273	0
29		282	9
30		292	6
40		390	0
50		487	6
60		585	0
70		682	6
100		975	0

Lth	9 feet 9½ in.			
in.	F.	I.	P.	S
1	0	9	9	6
2	1	7	7	0
3	2	5	4	6
4	3	3	2	0
5	4	0	11	6
6	4	10	9	0
7	5	8	6	6
8	6	6	4	0
9	7	4	1	6
10	8	1	11	0
11	8	11	8	6
feet		F.	I.	P
1		9	9	6
2		19	7	0
3		29	4	6
4		39	2	0
5		48	11	6
6		58	9	0
7		68	6	6
8		78	4	0
9		88	1	6
10		97	11	0
11		107	8	6
12		117	6	0
13		127	3	6
14		137	1	0
15		146	10	6
16		156	8	0
17		166	5	6
18		176	3	0
19		186	0	6
20		195	10	0
21		205	7	6
22		215	5	0
23		225	2	6
24		235	0	0
25		244	9	6
26		254	7	0
27		264	4	6
28		274	2	0
29		283	11	6
30		293	9	0
40		391	8	0
50		489	7	0
60		587	6	0
70		685	5	0
100		979	2	0

Lth	9 feet 10 in.		
in.	F.	I.	P.
1	0	9	10
2	1	7	8
3	2	5	6
4	3	3	4
5	4	1	2
6	4	11	0
7	5	8	10
8	6	6	8
9	7	4	6
10	8	2	4
11	9	0	2
feet		F.	I.
1		9	10
2		19	8
3		29	6
4		39	4
5		49	2
6		59	0
7		68	10
8		78	8
9		88	6
10		98	4
11		108	2
12		118	0
13		127	10
14		137	8
15		147	6
16		157	4
17		167	2
18		177	0
19		186	10
20		196	8
21		206	6
22		216	4
23		226	2
24		236	0
25		245	10
26		255	8
27		265	6
28		275	4
29		285	2
30		295	0
40		393	4
50		491	8
60		590	0
70		688	4
100		983	4

Lth	9 feet 10½			
in.	F.	I.	P.	S
1	0	9	10	6
2	1	7	9	0
3	2	5	7	6
4	3	3	6	0
5	4	1	4	6
6	4	11	3	0
7	5	9	1	6
8	6	7	0	0
9	7	4	10	6
10	8	2	9	0
11	9	0	7	6
feet		F.	I.	P
1		9	10	6
2		19	9	0
3		29	7	6
4		39	6	0
5		49	4	6
6		59	3	0
7		69	1	6
8		79	0	0
9		88	10	6
10		98	9	0
11		108	7	6
12		118	6	0
13		128	4	6
14		138	3	0
15		148	1	6
16		158	0	0
17		167	10	6
18		177	9	0
19		187	7	6
20		197	6	0
21		207	4	6
22		217	3	0
23		227	1	6
24		237	0	0
25		246	10	6
26		256	9	0
27		266	7	6
28		276	6	0
29		286	4	6
30		296	3	0
40		395	0	0
50		493	9	0
60		592	6	0
70		691	3	0
100		987	6	0

Lth	9 feet 11 in.		
in.	F.	I.	P.
1	0	9	11
2	1	7	10
3	2	5	9
4	3	3	8
5	4	1	7
6	4	11	6
7	5	9	5
8	6	7	4
9	7	5	3
10	8	3	2
11	9	1	1
feet	F.	I.	
1	9	11	
2	19	10	
3	29	9	
4	39	8	
5	49	7	
6	59	6	
7	69	5	
8	79	4	
9	89	3	
10	99	2	
11	109	1	
12	119	0	
13	128	11	
14	138	10	
15	148	9	
16	158	8	
17	168	7	
18	178	6	
19	188	5	
20	198	4	
21	208	3	
22	218	2	
23	228	1	
24	238	0	
25	247	11	
26	257	10	
27	267	9	
28	277	8	
29	287	7	
30	297	6	
40	396	8	
50	495	10	
60	595	0	
70	694	2	
100	991	8	

Lth	9 feet 11½			
in.	F.	I.	P.	S
1	0	9	11	6
2	1	7	11	0
3	2	5	10	6
4	3	3	10	0
5	4	1	9	6
6	4	11	9	0
7	5	9	8	6
8	6	7	8	0
9	7	5	7	6
10	8	3	7	0
11	9	1	6	6
feet	F.	I.	P	
1	9	11	6	
2	19	11	0	
3	29	10	6	
4	39	10	0	
5	49	9	6	
6	59	9	0	
7	69	8	6	
8	79	8	0	
9	89	7	6	
10	99	7	0	
11	109	6	6	
12	119	6	0	
13	129	5	6	
14	139	5	0	
15	149	4	6	
16	159	4	0	
17	169	3	6	
18	179	3	0	
19	189	2	6	
20	199	2	0	
21	209	1	6	
22	219	1	0	
23	229	0	6	
24	239	0	0	
25	248	11	6	
26	258	11	0	
27	268	10	6	
28	278	10	0	
29	288	9	6	
30	298	9	0	
40	398	4	0	
50	497	11	0	
60	597	6	0	
70	697	1	0	
100	995	10	0	

Lth	10 feet		
in.	F.	I.	P
1	0	10	0
2	1	8	0
3	2	6	0
4	3	4	0
5	4	2	0
6	5	0	0
7	5	10	0
8	6	8	0
9	7	6	0
10	8	4	0
11	9	2	0
feet	F.	I	
1	10	0	
2	20	0	
3	30	0	
4	40	0	
5	50	0	
6	60	0	
7	70	0	
8	80	0	
9	90	0	
10	100	0	
11	110	0	
12	120	0	
13	130	0	
14	140	0	
15	150	0	
16	160	0	
17	170	0	
18	180	0	
19	190	0	
20	200	0	
21	210	0	
22	220	0	
23	230	0	
24	240		
25	250	0	
26	260	0	
27	270	0	
28	280	0	
29	290	0	
30	300	0	
40	400	0	
50	500	0	
60	600	0	
70	700	0	
100	1000	0	

Lth	10 feet ½ in.			
in.	F.	I.	P.	S
1	0	10	0	6
2	1	8	1	0
3	2	6	1	6
4	3	4	2	0
5	4	2	2	6
6	5	0	3	0
7	5	10	3	6
8	6	8	4	0
9	7	6	4	6
10	8	4	5	0
11	9	2	5	6
feet		F.	I.	P
1		10	0	6
2		20	1	0
3		30	1	6
4		40	2	0
5		50	2	6
6		60	3	0
7		70	3	6
8		80	4	0
9		90	4	6
10		100	5	0
11		110	5	6
12		120	6	0
13		130	6	6
14		140	7	0
15		150	7	6
16		160	8	0
17		170	8	6
18		180	9	0
19		190	9	6
20		200	10	0
21		210	10	6
22		220	11	0
23		230	11	6
24		241	0	0
25		251	0	6
26		261	1	0
27		271	1	6
28		281	2	0
29		291	2	6
30		301	3	0
40		401	8	0
50		502	1	0
60		602	6	0
70		702	11	0
100		1004	2	0

Lth	10 feet 1 in.		
in.	F.	I.	P.
1	0	10	1
2	1	8	2
3	2	6	3
4	3	4	4
5	4	2	5
6	5	0	6
7	5	10	7
8	6	8	8
9	7	6	9
10	8	4	10
11	9	2	11
feet		F.	I
1		10	1
2		20	2
3		30	3
4		40	4
5		50	5
6		60	6
7		70	7
8		80	8
9		90	9
10		100	10
11		110	11
12		121	0
13		131	1
14		141	2
15		151	3
16		161	4
17		171	5
18		181	6
19		191	7
20		201	8
21		211	9
22		221	10
23		231	11
24		242	0
25		252	1
26		262	2
27		272	3
28		282	4
29		292	5
30		302	6
40		403	4
50		504	2
60		605	0
70		705	10
100		1008	4

Lth	10 feet 1½			
in.	F.	I.	P.	S
1	0	10	1	6
2	1	8	3	0
3	2	6	4	6
4	3	4	6	0
5	4	2	7	6
6	5	0	9	0
7	5	10	10	6
8	6	9	0	0
9	7	7	1	6
10	8	5	3	0
11	9	3	4	6
feet		F.	I.	P
1		10	1	6
2		20	3	0
3		30	4	6
4		40	6	0
5		50	7	6
6		60	9	0
7		70	10	6
8		81	0	0
9		91	1	6
10		101	3	0
11		111	4	6
12		121	6	0
13		131	7	6
14		141	9	0
15		151	10	6
16		162	0	0
17		172	1	6
18		182	3	0
19		192	4	6
20		202	6	0
21		212	7	6
22		222	9	0
23		232	10	6
24		243	0	0
25		253	1	6
26		263	3	0
27		273	4	6
28		283	6	0
29		293	7	6
30		303	9	0
40		405	0	0
50		506	3	0
60		607	6	0
70		708	9	0
100		1012	6	0

Lth	10 feet 2 in.		
in.	F.	I.	P
1	0	10	2
2	1	8	4
3	2	6	6
4	3	4	8
5	4	2	10
6	5	1	0
7	5	11	2
8	6	9	4
9	7	7	6
10	8	5	8
11	9	3	10
feet	F.	I.	
1	10	2	
2	20	4	
3	30	6	
4	40	8	
5	50	10	
6	61	0	
7	71	2	
8	81	4	
9	91	6	
10	101	8	
11	111	10	
12	122	0	
13	132	2	
14	142	4	
15	152	6	
16	162	8	
17	172	10	
18	183	0	
19	193	2	
20	203	4	
21	213	6	
22	223	8	
23	233	10	
24	244	0	
25	254	2	
26	264	4	
27	274	6	
28	284	8	
29	294	10	
30	305	0	
40	406	8	
50	508	4	
60	610	0	
70	711	8	
100	1016	8	

Lth	10 feet 2½			
in.	F.	I.	P.	S
1	0	10	2	6
2	1	8	5	0
3	2	6	7	6
4	3	4	10	0
5	4	3	0	6
6	5	1	3	0
7	5	11	5	6
8	6	9	8	0
9	7	7	10	6
10	8	6	1	0
11	9	4	3	6
feet	F.	I.	P	
1	10	2	6	
2	20	5	0	
3	30	7	6	
4	40	10	0	
5	51	0	6	
6	61	3	0	
7	71	5	6	
8	81	8	0	
9	91	10	6	
10	102	1	0	
11	112	3	6	
12	122	6	0	
13	132	8	6	
14	142	11	0	
15	153	1	6	
16	163	4	0	
17	173	6	6	
18	183	9	0	
19	193	11	6	
20	204	2	0	
21	214	4	6	
22	224	7	0	
23	234	9	6	
24	245	0	0	
25	255	2	6	
26	265	5	0	
27	275	7	6	
28	285	10	0	
29	296	0	6	
30	306	3	0	
40	408	4	0	
50	510	5	0	
60	612	6	0	
70	714	7	0	
100	1020	10	0	

Lth	10 feet 3 in.		
in.	F.	I.	P
1	0	10	3
2	1	8	6
3	2	6	9
4	3	5	0
5	4	3	3
6	5	1	6
7	5	11	9
8	6	10	0
9	7	8	3
10	8	6	6
11	9	4	9
feet	F.	I	
1	10	3	
2	20	6	
3	30	9	
4	41	0	
5	51	3	
6	61	6	
7	71	9	
8	82	0	
9	92	3	
10	102	6	
11	112	9	
12	123	0	
13	133	3	
14	143	6	
15	153	9	
16	164	0	
17	174	3	
18	184	6	
19	194	9	
20	205	0	
21	215	3	
22	225	6	
23	235	9	
24	246	0	
25	256	3	
26	266	6	
27	276	9	
28	287	0	
29	297	3	
30	307	6	
40	410	0	
50	512	6	
60	615	0	
70	717	6	
100	1025	0	

Lth	10 feet 3½			
in.	F.	I.	P.	S
1	0	10	3	6
2	1	8	7	0
3	2	6	10	6
4	3	5	2	0
5	4	3	5	6
6	5	1	9	0
7	6	0	0	6
8	6	10	4	0
9	7	8	7	6
10	8	6	11	0
11	9	5	2	6
feet	F.	I.	P	
1	10	3	6	
2	20	7	0	
3	30	10	6	
4	41	2	0	
5	51	5	6	
6	61	9	0	
7	72	0	6	
8	82	4	0	
9	92	7	6	
10	102	11	0	
11	113	2	6	
12	123	6	0	
13	133	9	6	
14	144	1	0	
15	154	4	6	
16	164	8	0	
17	174	11	6	
18	185	3	0	
19	195	6	6	
20	205	10	0	
21	216	1	6	
22	226	5	0	
23	236	8	6	
24	247	0	0	
25	257	3	6	
26	267	7	0	
27	277	10	6	
28	288	2	0	
29	298	5	6	
30	308	9	0	
40	411	8	0	
50	514	7	0	
60	617	6	0	
70	720	5	0	
100	1029	2	0	

Lth	10 feet 4 in.		
in.	F.	I.	P
1	0	10	4
2	1	8	8
3	2	7	0
4	3	5	4
5	4	3	8
6	5	2	0
7	6	0	4
8	6	10	8
9	7	9	0
10	8	7	4
11	9	5	8
feet	F.	I.	
1	10	4	
2	20	8	
3	31	0	
4	41	4	
5	51	8	
6	62	0	
7	72	4	
8	82	8	
9	93	0	
10	103	4	
11	113	8	
12	124	0	
13	134	4	
14	144	8	
15	155	0	
16	165	4	
17	175	8	
18	186	0	
19	196	4	
20	206	8	
21	217	0	
22	227	4	
23	237	8	
24	248	0	
25	258	4	
26	268	8	
27	279	0	
28	289	4	
29	299	8	
30	310	0	
40	413	4	
50	516	8	
60	620	0	
70	723	4	
100	1033	4	

Lth	10 feet 4½			
in.	F.	I.	P.	S
1	0	10	4	6
2	1	8	9	0
3	2	7	1	6
4	3	5	6	0
5	4	3	10	6
6	5	2	3	0
7	6	0	7	6
8	6	11	0	0
9	7	9	4	6
10	8	7	9	0
11	9	6	1	6
feet	F.	I.	P	
1	10	4	6	
2	20	9	0	
3	31	1	6	
4	41	6	0	
5	51	10	6	
6	62	3	0	
7	72	7	6	
8	83	0	0	
9	93	4	6	
10	103	9	0	
11	114	1	6	
12	124	6	0	
13	134	10	6	
14	145	3	0	
15	155	7	6	
16	166	0	0	
17	176	4	6	
18	186	9	0	
19	197	1	6	
20	207	6	0	
21	217	10	6	
22	228	3	0	
23	238	7	6	
24	249	0	0	
25	259	4	6	
26	269	9	0	
27	280	1	6	
28	290	6	0	
29	300	10	6	
30	311	3	0	
40	415	0	0	
50	518	9	0	
60	622	6	0	
70	726	3	0	
100	1037	6	0	

Lth	10 feet 5 in.		
in.	F.	I.	P.
1	0	10	5
2	1	8	10
3	2	7	3
4	3	5	8
5	4	4	1
6	5	2	6
7	6	0	11
8	6	11	4
9	7	9	9
10	8	8	2
11	9	6	7
feet	F.	I.	
1	10	5	
2	20	10	
3	31	3	
4	41	8	
5	52	1	
6	62	6	
7	72	11	
8	83	4	
9	93	9	
10	104	2	
11	114	7	
12	125	0	
13	135	5	
14	145	10	
15	156	3	
16	166	8	
17	177	1	
18	187	6	
19	197	11	
20	208	4	
21	218	9	
22	229	2	
23	239	7	
24	250	0	
25	260	5	
26	270	10	
27	281	3	
28	291	8	
29	302	1	
30	312	6	
40	416	8	
50	520	10	
60	625	0	
70	729	2	
100	1041	8	

Lth	10 feet 5½			
in.	F.	I.	P.	S
1	0	10	5	6
2	1	8	11	0
3	2	7	4	6
4	3	5	10	0
5	4	4	3	6
6	5	2	9	0
7	6	1	2	6
8	6	11	8	0
9	7	10	1	6
10	8	8	7	0
11	9	7	0	6
feet	F.	I.	P	
1	10	5	6	
2	20	11	0	
3	31	4	6	
4	41	10	0	
5	52	3	6	
6	62	9	0	
7	73	2	6	
8	83	8	0	
9	94	1	6	
10	104	7	0	
11	115	0	6	
12	125	6	0	
13	135	11	6	
14	146	5	0	
15	156	10	6	
16	167	4	0	
17	177	9	6	
18	188	3	0	
19	198	8	6	
20	209	2	0	
21	219	7	6	
22	230	1	0	
23	240	6	6	
24	251	0	0	
25	261	5	6	
26	271	11	0	
27	282	4	6	
28	292	10	0	
29	303	3	6	
30	313	9	0	
40	418	4	0	
50	522	11	0	
60	627	6	0	
70	732	1	0	
100	1045	10	0	

Lth	10 feet 6 in.		
in.	F.	I.	P
1	0	10	6
2	1	9	0
3	2	7	6
4	3	6	0
5	4	4	6
6	5	3	0
7	6	1	6
8	7	0	0
9	7	10	6
10	8	9	0
11	9	7	6
feet	F.	I	
1	10	6	
2	21	0	
3	31	6	
4	42	0	
5	52	6	
6	63	0	
7	73	6	
8	84	0	
9	94	6	
10	105	0	
11	115	6	
12	126	0	
13	136	6	
14	147	0	
15	157	6	
16	168	0	
17	178	6	
18	189	0	
19	199	6	
20	210	0	
21	220	6	
22	231	0	
23	241	6	
24	252	0	
25	262	6	
26	273	0	
27	283	6	
28	294	0	
29	304	6	
30	315	0	
40	420	0	
50	525	0	
60	630	0	
70	735	0	
100	1050	0	

Lth	10 feet 6½			
in.	F.	I.	P.	S
1	0	10	6	6
2	1	9	1	0
3	2	7	7	6
4	3	6	2	0
5	4	4	8	6
6	5	3	3	0
7	6	1	9	6
8	7	0	4	0
9	7	10	10	6
10	8	9	5	0
11	9	7	11	6
feet	F.	I.	P	
1	10	6	6	
2	21	1	0	
3	31	7	6	
4	42	2	0	
5	52	8	6	
6	63	3	0	
7	73	9	6	
8	84	4	0	
9	94	10	6	
10	105	5	0	
11	115	11	6	
12	126	6	0	
13	137	0	6	
14	147	7	0	
15	158	1	6	
16	168	8	0	
17	179	2	6	
18	189	9	0	
19	200	3	6	
20	210	10	0	
21	221	4	6	
22	231	11	0	
23	242	5	6	
24	253	0	0	
25	263	6	6	
26	274	1	0	
27	284	7	6	
28	295	2	0	
29	305	8	6	
30	316	3	0	
40	421	8	0	
50	527	1	0	
60	632	6	0	
70	737	11	0	
100	1054	2	0	

Lth	10 feet 7 in.		
in.	F.	I.	P.
1	0	10	7
2	1	9	2
3	2	7	9
4	3	6	4
5	4	4	11
6	5	3	6
7	6	2	1
8	7	0	8
9	7	11	3
10	8	9	10
11	9	8	5
feet	F.	I.	
1	10	7	
2	21	2	
3	31	9	
4	42	4	
5	52	11	
6	63	6	
7	74	1	
8	84	8	
9	95	3	
10	105	10	
11	116	5	
12	127	0	
13	137	7	
14	148	2	
15	158	9	
16	169	4	
17	179	11	
18	190	6	
19	201	1	
20	211	8	
21	222	3	
22	232	10	
23	243	5	
24	254	0	
25	264	7	
26	275	2	
27	285	9	
28	296	4	
29	306	11	
30	317	6	
40	423	4	
50	529	2	
60	635	0	
70	740	10	
100	1058	4	

Lth	10 feet 7½			
in.	F.	I.	P.	S
1	0	10	7	6
2	1	9	3	0
3	2	7	10	6
4	3	6	6	0
5	4	5	1	6
6	5	3	9	0
7	6	2	4	6
8	7	1	0	0
9	7	11	7	6
10	8	10	3	0
11	9	8	10	6
feet	F.	I.	P	
1	10	7	6	
2	21	3	0	
3	31	10	6	
4	42	6	0	
5	53	1	6	
6	63	9	0	
7	74	4	6	
8	85	0	0	
9	95	7	6	
10	106	3	0	
11	116	10	6	
12	127	6	0	
13	138	1	6	
14	148	9	0	
15	159	4	6	
16	170	0	0	
17	180	7	6	
18	191	3	0	
19	201	10	6	
20	212	6	0	
21	223	1	6	
22	233	9	0	
23	244	4	6	
24	255	0	0	
25	265	7	6	
26	276	3	0	
27	286	10	6	
28	297	6	0	
29	308	1	6	
30	318	9	0	
40	425	0	0	
50	531	3	0	
60	637	6	0	
70	743	9	0	
100	1062	6	0	

Lth	10 feet 8 in.		
in.	F.	I.	P.
1	0	10	8
2	1	9	4
3	2	8	0
4	3	6	8
5	4	5	4
6	5	4	0
7	6	2	8
8	7	1	4
9	8	0	0
10	8	10	8
11	9	9	4
feet	F.	I	
1	10	8	
2	21	4	
3	32	0	
4	42	8	
5	53	4	
6	64	0	
7	74	8	
8	85	4	
9	96	0	
10	106	8	
11	117	4	
12	128	0	
13	138	8	
14	149	4	
15	160	0	
16	170	8	
17	181	4	
18	192	0	
19	202	8	
20	213	4	
21	224	0	
22	234	8	
23	245	4	
24	256	0	
25	266	8	
26	277	4	
27	288	0	
28	298	8	
29	309	4	
30	320	0	
40	426	8	
50	533	4	
60	640	0	
70	746	8	
100	1066	8	

Lth	10 feet 8½			
in.	F.	I.	P.	S
1	0	10	8	6
2	1	9	5	0
3	2	8	1	6
4	3	6	10	0
5	4	5	6	6
6	5	4	3	0
7	6	2	11	6
8	7	1	8	0
9	8	0	4	6
10	8	11	1	0
11	9	9	9	6
feet	F.	I.	P	
1	10	8	6	
2	21	5	0	
3	32	1	6	
4	42	10	0	
5	53	6	6	
6	64	3	0	
7	74	11	6	
8	85	8	0	
9	96	4	6	
10	107	1	0	
11	117	9	6	
12	128	6	0	
13	139	2	6	
14	149	11	0	
15	160	7	6	
16	171	4	0	
17	182	0	6	
18	192	9	0	
19	203	5	6	
20	214	2	0	
21	224	10	6	
22	235	7	0	
23	246	3	6	
24	257	0	0	
25	267	8	6	
26	278	5	0	
27	289	1	6	
28	299	10	0	
29	310	6	6	
30	321	3	0	
40	428	4	0	
50	535	5	0	
60	642	6	0	
70	749	7	0	
100	1070	10	0	

Lth	10 feet 9 in.		
in.	F.	I.	P.
1	0	10	9
2	1	9	6
3	2	8	3
4	3	7	0
5	4	5	9
6	5	4	6
7	6	3	3
8	7	2	0
9	8	0	9
10	8	11	6
11	9	10	3
feet	F.	I.	
1	10	9	
2	21	6	
3	32	3	
4	43	0	
5	53	9	
6	64	6	
7	75	3	
8	86	0	
9	96	9	
10	107	6	
11	118	3	
12	129	0	
13	139	9	
14	150	6	
15	161	3	
16	172	0	
17	182	9	
18	193	6	
19	204	3	
20	215	0	
21	225	9	
22	236	6	
23	247	3	
24	258	0	
25	268	9	
26	279	6	
27	290	3	
28	301	0	
29	311	9	
30	322	6	
40	430	0	
50	537	6	
60	645	0	
70	752	6	
100	1075	0	

Lth	10 feet 9½			
in.	F.	I.	P.	S
1	0	10	9	6
2	1	9	7	0
3	2	8	4	6
4	3	7	2	0
5	4	5	11	6
6	5	4	9	0
7	6	3	6	6
8	7	2	4	0
9	8	1	1	6
10	8	11	11	0
11	9	10	8	6
feet	F.	I.	P	
1	10	9	6	
2	21	7	0	
3	32	4	6	
4	43	2	0	
5	53	11	6	
6	64	9	0	
7	75	6	6	
8	86	4	0	
9	97	1	6	
10	107	11	0	
11	118	8	6	
12	129	6	0	
13	140	3	6	
14	151	1	0	
15	161	10	6	
16	172	8	0	
17	183	5	6	
18	194	3	0	
19	205	0	6	
20	215	10	0	
21	226	7	6	
22	237	5	0	
23	248	2	6	
24	259	0	0	
25	269	9	6	
26	280	7	0	
27	291	4	6	
28	302	2	0	
29	312	11	6	
30	323	9	0	
40	431	8	0	
50	539	7	0	
60	647	6	0	
70	755	5	0	
100	1079	2	0	

Lth	10 feet 10		
in.	F.	I.	P
1	0	10	10
2	1	9	8
3	2	8	6
4	3	7	4
5	4	6	2
6	5	5	0
7	6	3	10
8	7	2	8
9	8	1	6
10	9	0	4
11	9	11	2
feet		F.	I
1		10	10
2		21	8
3		32	6
4		43	4
5		54	2
6		65	0
7		75	10
8		86	8
9		97	6
10		108	4
11		119	2
12		130	0
13		140	10
14		151	8
15		162	6
16		173	4
17		184	2
18		195	0
19		205	10
20		216	8
21		227	6
22		238	4
23		249	2
24		260	0
25		270	10
26		281	8
27		292	6
28		303	4
29		314	2
30		325	0
40		433	4
50		541	8
60		650	0
70		758	4
100		1083	4

Lth	10feet 10½			
in.	F.	I.	P.	S
1	0	10	10	6
2	1	9	9	0
3	2	8	7	6
4	3	7	6	0
5	4	6	4	6
6	5	5	3	0
7	6	4	1	6
8	7	3	0	0
9	8	1	10	6
10	9	0	9	0
11	9	11	7	6
feet	F.	I.	P	
1	10	10	6	
2	21	9	0	
3	32	7	6	
4	43	6	0	
5	54	4	6	
6	65	3	0	
7	76	1	6	
8	87	0	0	
9	97	10	6	
10	108	9	0	
11	119	7	6	
12	130	6	0	
13	141	4	6	
14	152	3	0	
15	163	1	6	
16	174	0	0	
17	184	10	6	
18	195	9	0	
19	206	7	6	
20	217	6	0	
21	228	4	6	
22	239	3	0	
23	250	1	6	
24	261	0	0	
25	271	10	6	
26	282	9	0	
27	293	7	6	
28	304	6	0	
29	315	4	6	
30	326	3	0	
40	435	0	0	
50	543	9	0	
60	652	6	0	
70	761	3	0	
100	1087	6	0	

Lth	10 feet 11		
in.	F.	I.	P.
1	0	10	11
2	1	9	10
3	2	8	9
4	3	7	8
5	4	6	7
6	5	5	6
7	6	4	5
8	7	3	4
9	8	2	3
10	9	1	2
11	10	0	1
feet	F.	I.	
1	10	11	
2	21	10	
3	32	9	
4	43	8	
5	54	7	
6	65	6	
7	76	5	
8	87	4	
9	98	3	
10	109	2	
11	120	1	
12	131	0	
13	141	11	
14	152	10	
15	163	9	
16	174	8	
17	185	7	
18	196	6	
19	207	5	
20	218	4	
21	229	3	
22	240	2	
23	251	1	
24	262	0	
25	272	11	
26	283	10	
27	294	9	
28	305	8	
29	316	7	
30	327	6	
40	436	8	
50	545	10	
60	655	0	
70	764	2	
100	1091	8	

Lth	10 feet 11½			
in.	F.	I.	P.	S
1	0	10	11	6
2	1	9	11	0
3	2	8	10	6
4	3	7	10	0
5	4	6	9	6
6	5	5	9	0
7	6	4	8	6
8	7	3	8	0
9	8	2	7	6
10	9	1	7	0
11	10	0	6	6
feet	F.	I.	P	
1	10	11	6	
2	21	11	0	
3	32	10	6	
4	43	10	0	
5	54	9	6	
6	65	9	0	
7	76	8	6	
8	87	8	0	
9	98	7	6	
10	109	7	0	
11	120	6	6	
12	131	6	0	
13	142	5	6	
14	153	5	0	
15	164	4	6	
16	175	4	0	
17	186	3	6	
18	197	3	0	
19	208	2	6	
20	219	2	0	
21	230	1	6	
22	241	1	0	
23	252	0	6	
24	263	0	0	
25	273	11	6	
26	284	11	0	
27	295	10	6	
28	306	10	0	
29	317	9	6	
30	328	9	0	
40	438	4	0	
50	547	11	0	
60	657	6	0	
70	767	1	0	
100	1095	10	0	

Lth	11 feet		
in.	F.	I.	P
1	0	11	0
2	1	10	0
3	2	9	0
4	3	8	0
5	4	7	0
6	5	6	0
7	6	5	0
8	7	4	0
9	8	3	0
10	9	2	0
11	10	1	0
feet	F.	I	
1	11	0	
2	22	0	
3	33	0	
4	44	0	
5	55	0	
6	66	0	
7	77	0	
8	88	0	
9	99	0	
10	110	0	
11	121	0	
12	132	0	
13	143	0	
14	154	0	
15	165	0	
16	176	0	
17	187	0	
18	198	0	
19	209	0	
20	220	0	
21	231	0	
22	242	0	
23	253	0	
24	264	0	
25	275	0	
26	286	0	
27	297	0	
28	308	0	
29	319	0	
30	330	0	
40	440	0	
50	550	0	
60	660	0	
70	770	0	
100	1100	0	

Lth	11 feet ½ in.			
in.	F.	I.	P.	S
1	0	11	0	6
2	1	10	1	0
3	2	9	1	6
4	3	8	2	0
5	4	7	2	6
6	5	6	3	0
7	6	5	3	6
8	7	4	4	0
9	8	3	4	6
10	9	2	5	0
11	10	1	5	6
feet		F.	I.	P
1		11	0	6
2		22	1	0
3		33	1	6
4		44	2	0
5		55	2	6
6		66	3	0
7		77	3	6
8		88	4	0
9		99	4	6
10		110	5	0
11		121	5	6
12		132	6	0
13		143	6	6
14		154	7	0
15		165	7	6
16		176	8	0
17		187	8	6
18		198	9	0
19		209	9	6
20		220	10	0
21		231	10	6
22		242	11	0
23		253	11	6
24		265	0	0
25		276	0	6
26		287	1	0
27		298	1	6
28		309	2	0
29		320	2	6
30		331	3	0
40		441	8	0
50		552	1	0
60		662	6	0
79		772	11	0
100		1104	2	0

Lth	11 feet 1 in.		
in.	F.	I.	P.
1	0	11	1
2	1	10	2
3	2	9	3
4	3	8	4
5	4	7	5
6	5	6	6
7	6	5	7
8	7	4	8
9	8	3	9
10	9	2	10
11	10	1	11
feet		F.	I.
1		11	1
2		22	2
3		33	3
4		44	4
5		55	5
6		66	6
7		77	7
8		88	8
9		99	9
10		110	10
11		121	11
12		133	0
13		144	1
14		155	2
15		166	3
16		177	4
17		188	5
18		199	6
19		210	7
20		221	8
21		232	9
22		243	10
23		254	11
24		266	0
25		277	1
26		288	2
27		299	3
28		310	4
29		321	5
30		332	6
40		443	4
50		554	2
60		665	0
70		775	10
100		1108	4

Lth	11 feet 1½			
in.	F.	I.	P.	S
1	0	11	1	6
2	1	10	3	0
3	2	9	4	6
4	3	8	6	0
5	4	7	7	6
6	5	6	9	0
7	6	5	10	6
8	7	5	0	0
9	8	4	1	6
10	9	3	3	0
11	10	2	4	6
feet		F.	I.	P
1		11	1	6
2		22	3	0
3		33	4	6
4		44	6	0
5		55	7	6
6		66	9	0
7		77	10	6
8		89	0	0
9		100	1	6
10		111	3	0
11		122	4	6
12		133	6	0
13		144	7	6
14		155	9	0
15		166	10	6
16		178	0	0
17		189	1	6
18		200	3	0
19		211	4	6
20		222	6	0
21		233	7	6
22		244	9	0
23		255	10	6
24		267	0	0
25		278	1	6
26		289	3	0
27		300	4	6
28		311	6	0
29		322	7	6
30		333	9	0
40		445	0	0
50		556	3	0
60		667	6	0
70		778	9	0
100		1112	6	0

Lth	11 feet 2 in.		
in.	F.	I.	P
1	0	11	2
2	1	10	4
3	2	9	6
4	3	8	8
5	4	7	10
6	5	7	0
7	6	6	2
8	7	5	4
9	8	4	6
10	9	3	8
11	10	2	10
feet		F.	I.
1		11	2
2		22	4
3		33	6
4		44	8
5		55	10
6		67	0
7		78	2
8		89	4
9		100	6
10		111	8
11		122	10
12		134	0
13		145	2
14		156	4
15		167	6
16		178	8
17		189	10
18		201	0
19		212	2
20		223	4
21		234	6
22		245	8
23		256	10
24		268	0
25		279	2
26		290	4
27		301	6
28		312	8
29		323	10
30		335	0
40		446	8
50		558	4
60		670	0
70		781	8
100		1116	8

Lth	11 feet 2½			
in.	F.	I.	P.	S
1	0	11	2	6
2	1	10	5	0
3	2	9	7	6
4	3	8	10	0
5	4	8	0	6
6	5	7	3	0
7	6	6	5	6
8	7	5	8	0
9	8	4	10	6
10	9	4	1	0
11	10	3	3	6
feet		F.	I.	P
1		11	2	6
2		22	5	0
3		33	7	6
4		44	10	0
5		56	0	6
6		67	3	0
7		78	5	6
8		89	8	0
9		100	10	6
10		112	1	0
11		123	3	6
12		134	6	0
13		145	8	6
14		156	11	0
15		168	1	6
16		179	4	0
17		190	6	6
18		201	9	0
19		212	11	6
20		224	2	0
21		235	4	6
22		246	7	0
23		257	9	6
24		269	0	0
25		280	2	6
26		291	5	0
27		302	7	6
28		313	10	0
29		325	0	6
30		336	3	0
40		448	4	0
50		560	5	0
60		672	6	0
70		784	7	0
100		1120	10	0

Lth	11 feet 3 in.		
in.	F.	I.	P.
1	0	11	3
2	1	10	6
3	2	9	9
4	3	9	0
5	4	8	3
6	5	7	6
7	6	6	9
8	7	6	0
9	8	5	3
10	9	4	6
11	10	3	9
feet		F.	I.
1		11	3
2		22	6
3		33	9
4		45	0
5		56	3
6		67	6
7		78	9
8		90	0
9		101	3
10		112	6
11		123	9
12		135	0
13		146	3
14		157	6
15		168	9
16		180	0
17		191	3
18		202	6
19		213	9
20		225	0
21		236	3
22		247	6
23		258	9
24		270	0
25		281	3
26		292	6
27		303	9
28		315	0
29		326	3
30		337	6
40		450	0
50		562	6
60		675	0
70		787	6
100		1125	0

Lth	11 feet 3½			
in.	F.	I.	P.	S
1	0	11	3	6
2	1	10	7	0
3	2	9	10	6
4	3	9	2	0
5	4	8	5	6
6	5	7	9	0
7	6	7	0	6
8	7	6	4	0
9	8	5	7	6
10	9	4	11	0
11	10	4	2	6
feet	F.	I.	P	
1	11	3	6	
2	22	7	0	
3	33	10	6	
4	45	2	0	
5	56	5	6	
6	67	9	0	
7	79	0	6	
8	90	4	0	
9	101	7	6	
10	112	11	0	
11	124	2	6	
12	135	6	0	
13	146	9	6	
14	158	1	0	
15	169	4	6	
16	180	8	0	
17	191	11	6	
18	203	3	0	
19	214	6	6	
20	225	10	0	
21	237	1	6	
22	248	5	0	
23	259	8	6	
24	271	0	0	
25	282	3	6	
26	293	7	0	
27	304	10	6	
28	316	2	0	
29	327	5	6	
30	338	9	0	
40	451	8	0	
50	564	7	0	
60	677	6	0	
70	790	5	0	
100	1129	2	0	

Lth	11 feet 4 in.		
in.	F.	I.	P.
1	0	11	4
2	1	10	8
3	2	10	0
4	3	9	4
5	4	8	8
6	5	8	0
7	6	7	4
8	7	6	8
9	8	6	0
10	9	5	4
11	10	4	8
feet	F.	I.	
1	11	4	
2	22	8	
3	34	0	
4	45	4	
5	56	8	
6	68	0	
7	79	4	
8	90	8	
9	102	0	
10	113	4	
11	124	8	
12	136	0	
13	147	4	
14	158	8	
15	170	0	
16	181	4	
17	192	8	
18	204	0	
19	215	4	
20	226	8	
21	238	0	
22	249	4	
23	260	8	
24	272	0	
25	283	4	
26	294	8	
27	306	0	
28	317	4	
29	328	8	
30	340	0	
40	453	4	
50	566	8	
60	680	0	
70	793	4	
100	1133	4	

Lth	11 feet 4½			
in.	F.	I.	P.	S
1	0	11	4	6
2	1	10	9	0
3	2	10	1	6
4	3	9	6	0
5	4	8	10	6
6	5	8	3	0
7	6	7	7	6
8	7	7	0	0
9	8	6	4	6
10	9	5	9	0
11	10	5	1	6
feet	F.	I.	P	
1	11	4	6	
2	22	9	0	
3	34	1	6	
4	45	6	0	
5	56	10	6	
6	68	3	0	
7	79	7	6	
8	91	0	0	
9	102	4	6	
10	113	9	0	
11	125	1	6	
12	136	6	0	
13	147	10	6	
14	159	3	0	
15	170	7	6	
16	182	0	0	
17	193	4	6	
18	204	9	0	
19	216	1	6	
20	227	6	0	
21	238	10	6	
22	250	3	0	
23	261	7	6	
24	273	0	0	
25	284	4	6	
26	295	9	0	
27	307	1	6	
28	318	6	0	
29	329	10	6	
30	341	3	0	
40	455	0	0	
50	568	9	0	
60	682	6	0	
70	796	3	0	
100	1137	6	0	

Lth	11 feet 5 in.		
in.	F.	I.	P.
1	0	11	5
2	1	10	10
3	2	10	3
4	3	9	8
5	4	9	1
6	5	8	6
7	6	7	11
8	7	7	4
9	8	6	9
10	9	6	2
11	10	5	7
feet	F.	I.	
1	11	5	
2	22	10	
3	34	3	
4	45	8	
5	57	1	
6	68	6	
7	79	11	
8	91	4	
9	102	9	
10	114	2	
11	125	7	
12	137	0	
13	148	5	
14	159	10	
15	171	3	
16	182	8	
17	194	1	
18	205	6	
19	216	11	
20	228	4	
21	239	9	
22	251	2	
23	262	7	
24	274	0	
25	285	5	
26	296	10	
27	308	3	
28	319	8	
29	331	1	
30	342	6	
40	456	8	
50	570	10	
60	685	0	
70	799	2	
100	1141	8	

Lth	11 feet 5½			
in.	F.	I.	P.	S
1	0	11	5	6
2	1	10	11	0
3	2	10	4	6
4	3	9	10	0
5	4	9	3	6
6	5	8	9	0
7	6	8	2	6
8	7	7	8	0
9	8	7	1	6
10	9	6	7	0
11	10	6	0	6
feet	F.	I.	P	
1	11	5	6	
2	22	11	0	
3	34	4	6	
4	45	10	0	
5	57	3	6	
6	68	9	0	
7	80	2	6	
8	91	8	0	
9	103	1	6	
10	114	7	0	
11	126	0	6	
12	137	6	0	
13	148	11	6	
14	160	5	0	
15	171	10	6	
16	183	4	0	
17	194	9	6	
18	206	3	0	
19	217	8	6	
20	229	2	0	
21	240	7	6	
22	252	1	0	
23	263	6	6	
24	275	0	0	
25	286	5	6	
26	297	11	0	
27	309	4	6	
28	320	10	0	
29	332	3	6	
30	343	9	0	
40	458	4	0	
50	572	11	0	
60	687	6	0	
70	802	1	0	
100	1145	10	0	

Lth	11 feet 6 in.		
in.	F.	I.	P.
1	0	11	6
2	1	11	0
3	2	10	6
4	3	10	0
5	4	9	6
6	5	9	0
7	6	8	6
8	7	8	0
9	8	7	6
10	9	7	0
11	10	6	6
feet	F.	I.	
1	11	6	
2	23	0	
3	34	6	
4	46	0	
5	57	6	
6	69	0	
7	80	6	
8	92	0	
9	103	6	
10	115	0	
11	126	6	
12	138	0	
13	149	6	
14	161	0	
15	172	6	
16	184	0	
17	195	6	
18	207	0	
19	218	6	
20	230	0	
21	241	6	
22	253	0	
23	264	6	
24	276	0	
25	287	6	
26	299	0	
27	310	6	
28	322	0	
29	333	6	
30	345	0	
40	460	0	
50	575	0	
60	690	0	
70	805	0	
100	1150	0	

Lth	11 feet 6½			
in.	F.	I.	P.	S
1	0	11	6	6
2	1	11	1	0
3	2	10	7	6
4	3	10	2	0
5	4	9	8	6
6	5	9	3	0
7	6	8	9	6
8	7	8	4	0
9	8	7	10	6
10	9	7	5	0
11	10	6	11	6
feet	F.	I.	P	
1	11	6	6	
2	23	1	0	
3	34	7	6	
4	46	2	0	
5	57	8	6	
6	69	3	0	
7	80	9	6	
8	92	4	0	
9	103	10	6	
10	115	5	0	
11	126	11	6	
12	138	6	0	
13	150	0	6	
14	161	7	0	
15	173	1	6	
16	184	8	0	
17	196	2	6	
18	207	9	0	
19	219	3	6	
20	230	10	0	
21	242	4	6	
22	253	11	0	
23	265	5	6	
24	277	0	0	
25	288	6	6	
26	300	1	0	
27	311	7	6	
28	323	2	0	
29	334	8	6	
30	346	3	0	
40	461	8	0	
50	577	1	0	
60	692	6	0	
70	807	11	0	
100	1154	2	0	

Lth	11 feet 7 in.		
in.	F.	I.	P.
1	0	11	7
2	1	11	2
3	2	10	9
4	3	10	4
5	4	9	11
6	5	9	6
7	6	9	1
8	7	8	8
9	8	8	3
10	9	7	10
11	10	7	5
feet	F.	I	
1	11	7	
2	23	2	
3	34	9	
4	46	4	
5	57	11	
6	69	6	
7	81	1	
8	92	8	
9	104	3	
10	115	10	
11	127	5	
12	139	0	
13	150	7	
14	162	2	
15	173	9	
16	185	4	
17	196	11	
18	208	6	
19	220	1	
20	231	8	
21	243	3	
22	254	10	
23	266	5	
24	278	0	
25	289	7	
26	301	2	
27	312	9	
28	324	4	
29	335	11	
30	347	6	
40	463	4	
50	579	2	
60	695	0	
70	810	10	
100	1158	4	

Lth	11 feet 7½			
in.	F.	I.	P.	S
1	0	11	7	6
2	1	11	3	0
3	2	10	10	6
4	3	10	6	0
5	4	10	1	6
6	5	9	9	0
7	6	9	4	6
8	7	9	0	0
9	8	8	7	6
10	9	8	3	0
11	10	7	10	6
feet	F.	I.	P	
1	11	7	6	
2	23	3	0	
3	34	10	6	
4	46	6	0	
5	58	1	6	
6	69	9	0	
7	81	4	6	
8	93	0	0	
9	104	7	6	
10	116	3	0	
11	127	10	6	
12	139	6	0	
13	151	1	6	
14	162	9	0	
15	174	4	6	
16	186	0	0	
17	197	7	6	
18	209	3	0	
19	220	10	6	
20	232	6	0	
21	244	1	6	
22	255	9	0	
23	267	4	6	
24	279	0	0	
25	290	7	6	
26	302	3	0	
27	313	10	6	
28	325	6	0	
29	337	1	6	
30	348	9	0	
40	465	0	0	
50	581	3	0	
60	697	6	0	
70	813	9	0	
100	1162	6	0	

Lth	11 feet 8 in.		
in.	F.	I.	P
1	0	11	8
2	1	11	4
3	2	11	0
4	3	10	8
5	4	10	4
6	5	10	0
7	6	9	8
8	7	9	4
9	8	9	0
10	9	8	8
11	10	8	4
feet		F.	I.
1		11	8
2		23	4
3		35	0
4		46	8
5		58	4
6		70	0
7		81	8
8		93	4
9		105	0
10		116	8
11		128	4
12		140	0
13		151	8
14		163	4
15		175	0
16		186	8
17		198	4
18		210	0
19		221	8
20		233	4
21		245	0
22		256	8
23		268	4
24		280	0
25		291	8
26		303	4
27		315	0
28		326	8
29		338	4
30		350	0
40		466	8
50		583	4
60		700	0
70		816	8
100		1166	8

Lth	11 feet 8½			
in.	F.	I.	P.	S
1	0	11	8	6
2	1	11	5	0
3	2	11	1	6
4	3	10	10	0
5	4	10	6	6
6	5	10	3	0
7	6	9	11	6
8	7	9	8	0
9	8	9	4	6
10	9	9	1	0
11	10	8	9	6
feet	F.	I.	P	
1	11	8	6	
2	23	5	0	
3	35	1	6	
4	46	10	0	
5	58	6	6	
6	70	3	0	
7	81	11	6	
8	93	8	0	
9	105	4	6	
10	117	1	0	
11	128	9	6	
12	140	6	0	
13	152	2	6	
14	163	11	0	
15	175	7	6	
16	187	4	0	
17	199	0	6	
18	210	9	0	
19	222	5	6	
20	234	2	0	
21	245	10	6	
22	257	7	0	
23	269	3	6	
24	281	0	0	
25	292	8	6	
26	304	5	0	
27	316	1	6	
28	327	10	0	
29	339	6	6	
30	351	3	0	
40	468	4	0	
50	585	5	0	
60	702	6	0	
70	819	7	0	
100	1170	10	0	

Lth	11 feet 9 in.		
in.	F.	I.	P
1	0	11	9
2	1	11	6
3	2	11	3
4	3	11	0
5	4	10	9
6	5	10	6
7	6	10	3
8	7	10	0
9	8	9	9
10	9	9	6
11	10	9	3
feet		F.	I
1		11	9
2		23	6
3		35	3
4		47	0
5		58	9
6		70	6
7		82	3
8		94	0
9		105	9
10		117	6
11		129	3
12		141	0
13		152	9
14		164	6
15		176	3
16		188	0
17		199	9
18		211	6
19		223	3
20		235	0
21		246	9
22		258	6
23		270	3
24		282	0
25		293	9
26		305	6
27		317	3
28		329	0
29		340	9
30		352	6
40		470	0
50		587	6
60		705	0
70		822	6
100		1175	0

Lth	11 feet 9½			
in.	F.	I.	P.	S
1	0	11	9	6
2	1	11	7	0
3	2	11	4	6
4	3	11	2	0
5	4	10	11	6
6	5	10	9	0
7	6	10	6	6
8	7	10	4	0
9	8	10	1	6
10	9	9	11	0
11	10	9	8	6
feet	F.	I.	P	
1	11	9	6	
2	23	7	0	
3	35	4	6	
4	47	2	0	
5	58	11	6	
6	70	9	0	
7	82	6	6	
8	94	4	0	
9	106	1	6	
10	117	11	0	
11	129	8	6	
12	141	6	0	
13	153	3	6	
14	165	1	0	
15	176	10	6	
16	188	8	0	
17	200	5	6	
18	212	3	0	
19	224	0	6	
20	235	10	0	
21	247	7	6	
22	259	5	0	
23	271	2	6	
24	283	0	0	
25	294	9	6	
26	306	7	0	
27	318	4	6	
28	330	2	0	
29	341	11	6	
30	353	9	0	
40	471	8	0	
50	589	7	0	
60	707	6	0	
70	825	5	0	
100	1179	2	0	

Lth	11 feet 10		
in.	F.	I.	P
1	0	11	10
2	1	11	8
3	2	11	6
4	3	11	4
5	4	11	2
6	5	11	0
7	6	10	10
8	7	10	8
9	8	10	6
10	9	10	4
11	10	10	2
feet		F.	I.
1		11	10
2		23	8
3		35	6
4		47	4
5		59	2
6		71	0
7		82	10
8		94	8
9		106	6
10		118	4
11		130	2
12		142	0
13		153	10
14		165	8
15		177	6
16		189	4
17		201	2
18		213	0
19		224	10
20		236	8
21		248	6
22		260	4
23		272	2
24		284	0
25		295	10
26		307	8
27		319	6
28		331	4
29		343	2
30		355	0
40		473	4
50		591	8
60		710	0
70		828	4
100		1183	4

Lth	11 feet 10½			
in.	F.	I.	P.	S
1	0	11	10	6
2	1	11	9	0
3	2	11	7	6
4	3	11	6	0
5	4	11	4	6
6	5	11	3	0
7	6	11	1	6
8	7	11	0	0
9	8	10	10	6
10	9	10	9	0
11	10	10	7	6
feet	F.	I.	P	
1	11	10	6	
2	23	9	0	
3	35	7	6	
4	47	6	0	
5	59	4	6	
6	71	3	0	
7	83	1	6	
8	95	0	0	
9	106	10	6	
10	118	9	0	
11	130	7	6	
12	142	6	0	
13	154	4	6	
14	166	3	0	
15	178	1	6	
16	190	0	0	
17	201	10	6	
18	213	9	0	
19	225	7	6	
20	237	6	0	
21	249	4	6	
22	261	3	0	
23	273	1	6	
24	285	0	0	
25	296	10	6	
26	308	9	0	
27	320	7	6	
28	332	6	0	
29	344	4	6	
30	356	3	0	
40	475	0	0	
50	593	9	0	
60	712	6	0	
70	831	3	0	
100	1187	6	0	

Lth	11 feet 11		
in.	F.	I.	P.
1	0	11	11
2	1	11	10
3	2	11	9
4	3	11	8
5	4	11	7
6	5	11	6
7	6	11	5
8	7	11	4
9	8	11	3
10	9	11	2
11	10	11	1
feet		F.	I.
1		11	11
2		23	10
3		35	9
4		47	8
5		59	7
6		71	6
7		83	5
8		95	4
9		107	3
10		119	2
11		131	1
12		143	0
13		154	11
14		166	10
15		178	9
16		190	8
17		202	7
18		214	6
19		226	5
20		238	4
21		250	3
22		262	2
23		274	1
24		286	0
25		297	11
26		309	10
27		321	9
28		333	8
29		345	7
30		357	6
40		476	8
50		595	10
60		715	0
70		834	2
100		1191	8

Lth	11 feet 11½			
in.	F.	I.	P.	S
1	0	11	11	6
2	1	11	11	0
3	2	11	10	6
4	3	11	10	0
5	4	11	9	6
6	5	11	9	0
7	6	11	8	6
8	7	11	8	0
9	8	11	7	6
10	9	11	7	0
11	10	11	6	6
feet		F.	I.	P
1		11	11	6
2		23	11	0
3		35	10	6
4		47	10	0
5		59	9	6
6		71	9	0
7		83	8	6
8		95	8	0
9		107	7	6
10		119	7	0
11		131	6	6
12		143	6	0
13		155	5	6
14		167	5	0
15		179	4	6
16		191	4	0
17		203	3	6
18		215	3	0
19		227	2	6
20		239	2	0
21		251	1	6
22		263	1	0
23		275	0	6
24		287	0	0
25		298	11	6
26		310	11	0
27		322	10	6
28		334	10	0
29		346	9	6
30		358	9	0
40		478	4	0
50		597	11	0
60		717	6	0
70		837	1	0
100		1195	10	0

Lth	12 feet		
in.	F.	I.	P
1	1	0	0
2	2	0	0
3	3	0	0
4	4	0	0
5	5	0	0
6	6	0	0
7	7	0	0
8	8	0	0
9	9	0	0
10	10	0	0
11	11	0	0
feet		F.	I
1		12	0
2		24	0
3		36	0
4		48	0
5		60	0
6		72	0
7		84	0
8		96	0
9		108	0
10		120	0
11		132	0
12		144	0
13		156	0
14		168	0
15		180	0
16		192	0
17		204	0
18		216	0
19		228	0
20		240	0
21		252	0
22		264	0
23		276	0
24		288	0
25		300	0
26		312	0
27		324	0
28		336	0
29		348	0
30		360	0
40		480	0
50		600	0
60		720	0
70		840	0
100		1200	0

Lth	12 feet ½ in.			
in.	F.	I.	P.	S
1	1	0	0	6
2	2	0	1	0
3	3	0	1	6
4	4	0	2	0
5	5	0	2	6
6	6	0	3	0
7	7	0	3	6
8	8	0	4	0
9	9	0	4	6
10	10	0	5	0
11	11	0	5	6
feet	F.	I.	P	
1	12	0	6	
2	24	1	0	
3	36	1	6	
4	48	2	0	
5	60	2	6	
6	72	3	0	
7	84	3	6	
8	96	4	0	
9	108	4	6	
10	120	5	0	
11	132	5	6	
12	144	6	0	
13	156	6	6	
14	168	7	0	
15	180	7	6	
16	192	8	0	
17	204	8	6	
18	216	9	0	
19	228	9	6	
20	240	10	0	
21	252	10	6	
22	264	11	0	
23	276	11	6	
24	289	0	0	
25	301	0	6	
26	313	1	0	
27	325	1	6	
28	337	2	0	
29	349	2	6	
30	361	3	0	
40	481	8	0	
50	602	1	0	
60	722	6	0	
70	842	11	0	
100	1204	2	0	

Lth	12 feet 1 in.		
in.	F.	I.	P.
1	1	0	1
2	2	0	2
3	3	0	3
4	4	0	4
5	5	0	5
6	6	0	6
7	7	0	7
8	8	0	8
9	9	0	9
10	10	0	10
11	11	0	11
feet	F.	I.	
1	12	1	
2	24	2	
3	36	3	
4	48	4	
5	60	5	
6	72	6	
7	84	7	
8	96	8	
9	108	9	
10	120	10	
11	132	11	
12	145	0	
13	157	1	
14	169	2	
15	181	3	
16	193	4	
17	205	5	
18	217	6	
19	229	7	
20	241	8	
21	253	9	
22	265	10	
23	277	11	
24	290	0	
25	302	1	
26	314	2	
27	326	3	
28	338	4	
29	350	5	
30	362	6	
40	483	4	
50	604	2	
60	725	0	
70	845	10	
100	1208	4	

Lth	12 feet 1½			
in.	F.	I.	P.	S
1	1	0	1	6
2	2	0	3	0
3	3	0	4	6
4	4	0	6	0
5	5	0	7	6
6	6	0	9	0
7	7	0	10	6
8	8	1	0	0
9	9	1	1	6
10	10	1	3	0
11	11	1	4	6
feet	F.	I.	P	
1	12	1	6	
2	24	3	0	
3	36	4	6	
4	48	6	0	
5	60	7	6	
6	72	9	0	
7	84	10	6	
8	97	0	0	
9	109	1	6	
10	121	3	0	
11	133	4	6	
12	145	6	0	
13	157	7	6	
14	169	9	0	
15	181	10	6	
16	194	0	0	
17	206	1	6	
18	218	3	0	
19	230	4	6	
20	242	6	0	
21	254	7	6	
22	266	9	0	
23	278	10	6	
24	291	0	0	
25	303	1	6	
26	315	3	0	
27	327	4	6	
28	339	6	0	
29	351	7	6	
30	363	9	0	
40	485	0	0	
50	606	3	0	
60	727	6	0	
70	848	9	0	
100	1212	6	0	

Lth	12 feet 2 in.		
in.	F.	I.	P.
1	1	0	2
2	2	0	4
3	3	0	6
4	4	0	8
5	5	0	10
6	6	1	0
7	7	1	2
8	8	1	4
9	9	1	6
10	10	1	8
11	11	1	10
feet	F.	I.	
1	12	2	
2	24	4	
3	36	6	
4	48	8	
5	60	10	
6	73	0	
7	85	2	
8	97	4	
9	109	6	
10	121	8	
11	133	10	
12	146	0	
13	158	2	
14	170	4	
15	182	6	
16	194	8	
17	206	10	
18	219	0	
19	231	2	
20	243	4	
21	255	6	
22	267	8	
23	279	10	
24	292	0	
25	304	2	
26	316	4	
27	328	6	
28	340	8	
29	352	10	
30	365	0	
40	486	8	
50	608	4	
60	730	0	
70	851	8	
100	1216	8	

Lth	12 feet 2½			
in.	F.	I.	P.	S
1	1	0	2	6
2	2	0	5	0
3	3	0	7	6
4	4	0	10	0
5	5	1	0	6
6	6	1	3	0
7	7	1	5	6
8	8	1	8	0
9	9	1	10	6
10	10	2	1	0
11	11	2	3	6
feet	F.	I.	P	
1	12	2	6	
2	24	5	0	
3	36	7	6	
4	48	10	0	
5	61	0	6	
6	73	3	0	
7	85	5	6	
8	97	8	0	
9	109	10	6	
10	122	1	0	
11	134	3	6	
12	146	6	0	
13	158	8	6	
14	170	11	0	
15	183	1	6	
16	195	4	0	
17	207	6	6	
18	219	9	0	
19	231	11	6	
20	244	2	0	
21	256	4	6	
22	268	7	0	
23	280	9	6	
24	293	0	0	
25	305	2	6	
26	317	5	0	
27	329	7	6	
28	341	10	0	
29	354	0	6	
30	366	3	0	
40	488	4	0	
50	610	5	0	
60	732	6	0	
70	854	7	0	
100	1220	10	0	

Lth	12 feet 3 in.		
in.	F.	I.	P.
1	1	0	3
2	2	0	6
3	3	0	9
4	4	1	0
5	5	1	3
6	6	1	6
7	7	1	9
8	8	2	0
9	9	2	3
10	10	2	6
11	11	2	9
feet	F.	I.	
1	12	3	
2	24	6	
3	36	9	
4	49	0	
5	61	3	
6	73	6.	
7	85	9	
8	98	0	
9	110	3	
10	122	6	
11	134	9	
12	147	0	
13	159	3	
14	171	6	
15	183	9	
16	196	0	
17	208	3	
18	220	6	
19	232	9	
20	245	0	
21	257	3	
22	269	6	
23	281	9	
24	294	0	
25	306	3	
26	318	6	
27	330	9	
28	343	0	
29	355	3	
30	367	6	
40	490	0	
50	612	6	
60	735	0	
70	857	6	
100	1225	0	

Lth	12 feet 3½			
in.	F.	I.	P.	S
1	1	0	3	6
2	2	0	7	0
3	3	0	10	6
4	4	1	2	0
5	5	1	5	6
6	6	1	9	0
7	7	2	0	6
8	8	2	4	0
9	9	2	7	6
10	10	2	11	0
11	11	3	2	6
feet	F.	I.	P	
1	12	3	6	
2	24	7	0	
3	36	10	6	
4	49	2	0	
5	61	5	6	
6	73	9	0	
7	86	0	6	
8	98	4	0	
9	110	7	6	
10	122	11	0	
11	135	2	6	
12	147	6	0	
13	159	9	6	
14	172	1	0	
15	184	4	6	
16	196	8	0	
17	208	11	6	
18	221	3	0	
19	233	6	6	
20	245	10	0	
21	258	1	6	
22	270	5	0	
23	282	8	6	
24	295	0	0	
25	307	3	6	
26	319	7	0	
27	331	10	6	
28	344	2	0	
29	356	5	6	
30	368	9	0	
40	491	8	0	
50	614	7	0	
60	737	6	0	
70	860	5	0	
100	1229	2	0	

Lth	12 feet 4		
in.	F.	I.	P
1	1	0	4
2	2	0	8
3	3	1	0
4	4	1	4
5	5	1	8
6	6	2	0
7	7	2	4
8	8	2	8
9	9	3	0
10	10	3	4
11	11	3	8
feet	F.	I	
1	12	4	
2	24	8	
3	37	0	
4	49	4	
5	61	8	
6	74	0	
7	86	4	
8	98	8	
9	111	0	
10	123	4	
11	135	8	
12	148	0	
13	160	4	
14	172	8	
15	185	0	
16	197	4	
17	209	8	
18	222	0	
19	234	4	
20	246	8	
21	259	0	
22	271	4	
23	283	8	
24	296	0	
25	308	4	
26	320	8	
27	333	0	
28	345	4	
29	357	8	
30	370	0	
40	493	4	
50	616	8	
60	740	0	
70	863	4	
100	1233	4	

Lth	12 feet 4½			
in.	F.	I.	P.	S
1	1	0	4	6
2	2	0	9	0
3	3	1	1	6
4	4	1	6	0
5	5	1	10	6
6	6	2	3	0
7	7	2	7	6
8	8	3	0	0
9	9	3	4	6
10	10	3	9	0
11	11	4	1	6
feet	F.	I.	P	
1	12	4	6	
2	24	9	0	
3	37	1	6	
4	49	6	0	
5	61	10	6	
6	74	3	0	
7	86	7	6	
8	99	0	0	
9	111	4	6	
10	123	9	0	
11	136	1	6	
12	148	6	0	
13	160	10	6	
14	173	3	0	
15	185	7	6	
16	198	0	0	
17	210	4	6	
18	222	9	0	
19	235	1	6	
20	247	6	0	
21	259	10	6	
22	272	3	0	
23	284	7	6	
24	297	0	0	
25	309	4	6	
26	321	9	0	
27	334	1	6	
28	346	6	0	
29	358	10	6	
30	371	3	0	
40	495	0	0	
50	618	9	0	
60	742	6	0	
70	866	3	0	
100	1237	6	0	

Lth	12 feet 5 in.		
in.	F.	I.	P.
1	1	0	5
2	2	0	10
3	3	1	3
4	4	1	8
5	5	2	1
6	6	2	6
7	7	2	11
8	8	3	4
9	9	3	9
10	10	4	2
11	11	4	7
feet	F.	I.	
1	12	5	
2	24	10	
3	37	3	
4	49	8	
5	62	1	
6	74	6	
7	86	11	
8	99	4	
9	111	9	
10	124	2	
11	136	7	
12	149	0	
13	161	5	
14	173	10	
15	186	3	
16	198	8	
17	211	1	
18	223	6	
19	235	11	
20	248	4	
21	260	9	
22	273	2	
23	285	7	
24	298	0	
25	310	5	
26	322	10	
27	335	3	
28	347	8	
29	360	1	
30	372	6	
40	496	8	
50	621	10	
60	746	0	
70	870	2	
100	1242	8	

Lth	12 feet 5½			
in.	F.	I.	P.	S
1	1	0	5	6
2	2	0	11	0
3	3	1	4	6
4	4	1	10	0
5	5	2	3	6
6	6	2	9	0
7	7	3	2	6
8	8	3	8	0
9	9	4	1	6
10	10	4	7	0
11	11	5	0	6
feet	F.	I.	P	
1	12	5	6	
2	24	11	0	
3	37	4	6	
4	49	10	0	
5	62	3	6	
6	74	9	0	
7	87	2	6	
8	99	8	0	
9	112	1	6	
10	124	7	0	
11	137	0	6	
12	149	6	0	
13	161	11	6	
14	174	5	0	
15	186	10	6	
16	199	4	0	
17	211	9	6	
18	224	3	0	
19	236	8	6	
20	249	2	0	
21	261	7	6	
22	274	1	0	
23	286	6	6	
24	299	0	0	
25	311	5	6	
26	323	11	0	
27	336	4	6	
28	348	10	0	
29	361	3	6	
30	373	9	0	
40	498	4	0	
50	622	11	0	
60	747	6	0	
70	872	1	0	
100	1245	10	0	

Lth	12 feet 6 in.		
in.	F.	I.	P
1	1	0	6
2	2	1	0
3	3	1	6
4	4	2	0
5	5	2	6
6	6	3	0
7	7	3	6
8	8	4	0
9	9	4	6
10	10	5	0
11	11	5	6
feet	F.	I	
1	12	6	
2	25	0	
3	37	6	
4	50	0	
5	62	6	
6	75	0	
7	87	6	
8	100	0	
9	112	6	
10	125	0	
11	137	6	
12	150	0	
13	162	6	
14	175	0	
15	187	6	
16	200	0	
17	212	6	
18	225	0	
19	237	6	
20	250	0	
21	262	6	
22	275	0	
23	287	6	
24	300	0	
25	312	6	
26	325	0	
27	337	6	
28	350	0	
29	362	6	
30	375	0	
40	500	0	
50	625	0	
60	750	0	
70	875	0	
100	1250	0	

Lth	12 feet 6½			
in.	F.	I.	P.	S
1	1	0	6	6
2	2	1	1	0
3	3	1	7	6
4	4	2	2	0
5	5	2	8	6
6	6	3	3	0
7	7	3	9	6
8	8	4	4	0
9	9	4	10	6
10	10	5	5	0
11	11	5	11	6
feet	F.	I.	P	
1	12	6	6	
2	25	1	0	
3	37	7	6	
4	50	2	0	
5	62	8	6	
6	75	3	0	
7	87	9	6	
8	100	4	0	
9	112	10	6	
10	125	5	0	
11	137	11	6	
12	150	6	0	
13	163	0	6	
14	175	7	0	
15	188	1	6	
16	200	8	0	
17	213	2	6	
18	225	9	0	
19	238	3	6	
20	250	10	0	
21	263	4	6	
22	275	11	0	
23	288	5	6	
24	301	0	0	
25	313	6	6	
26	326	1	0	
27	338	7	6	
28	351	2	0	
29	363	8	6	
30	376	3	0	
40	501	8	0	
50	627	1	0	
60	752	6	0	
70	877	11	0	
100	1254	2	0	

Lth	12 feet 7 in.		
in.	F.	I.	P.
1	1	0	7
2	2	1	2
3	3	1	9
4	4	2	4
5	5	2	11
6	6	3	6
7	7	4	1
8	8	4	8
9	9	5	3
10	10	5	10
11	11	6	5
feet	F.	I.	
1	12	7	
2	25	2	
3	37	9	
4	50	4	
5	62	11	
6	75	6	
7	88	1	
8	100	8	
9	113	3	
10	125	10	
11	138	5	
12	151	0	
13	163	7	
14	176	2	
15	188	9	
16	201	4	
17	213	11	
18	226	6	
19	239	1	
20	251	8	
21	264	3	
22	276	10	
23	289	5	
24	302	0	
25	314	7	
26	327	2	
27	339	9	
28	352	4	
29	364	11	
30	377	6	
40	503	4	
50	629	2	
60	755	0	
70	880	10	
100	1258	4	

Lth	12 feet 7½			
in.	F.	I.	P.	S
1	1	0	7	6
2	2	1	3	0
3	3	1	10	6
4	4	2	6	0
5	5	3	1	6
6	6	3	9	0
7	7	4	4	6
8	8	5	0	0
9	9	5	7	6
10	10	6	3	0
11	11	6	10	6
feet	F.	I.	P	
1	12	7	6	
2	25	3	0	
3	37	10	6	
4	50	6	0	
5	63	1	6	
6	75	9	0	
7	88	4	6	
8	101	0	0	
9	113	7	6	
10	126	3	0	
11	138	10	6	
12	151	6	0	
13	164	1	6	
14	176	9	0	
15	189	4	6	
16	202	0	0	
17	214	7	6	
18	227	3	0	
19	239	10	6	
20	252	6	0	
21	265	1	6	
22	277	9	0	
23	290	4	6	
24	303	0	0	
25	315	7	6	
26	328	3	0	
27	340	10	6	
28	353	6	0	
29	366	1	6	
30	378	9	0	
40	505	0	0	
50	631	3	0	
60	757	6	0	
70	883	9	0	
100	1262	6	0	

Lth	12 feet 8 in.		
in.	F.	I.	P.
1	1	0	8
2	2	1	4
3	3	2	0
4	4	2	8
5	5	3	4
6	6	4	0
7	7	4	8
8	8	5	4
9	9	6	0
10	10	6	8
11	11	7	4
feet		F.	I
1		12	8
2		25	4
3		38	0
4		50	8
5		63	4
6		76	0
7		88	8
8		101	4
9		114	0
10		126	8
11		139	4
12		152	0
13		164	8
14		177	4
15		190	0
16		202	8
17		215	4
18		228	0
19		240	8
20		253	4
21		266	0
22		278	8
23		291	4
24		304	0
25		316	8
26		329	4
27		342	0
28		354	8
29		367	4
30		380	0
40		506	8
50		633	4
60		760	0
70		886	8
100		1266	8

Lth	12 feet 8½			
in.	F.	I.	P.	S
1	1	0	8	6
2	2	1	5	0
3	3	2	1	6
4	4	2	10	0
5	5	3	6	6
6	6	4	3	0
7	7	4	11	6
8	8	5	8	0
9	9	6	4	6
10	10	7	1	0
11	11	7	9	6
feet		F.	I.	P
1		12	8	6
2		25	5	0
3		38	1	6
4		50	10	0
5		63	6	6
6		76	3	0
7		88	11	6
8		101	8	0
9		114	4	6
10		127	1	0
11		139	9	6
12		152	6	0
13		165	2	6
14		177	11	0
15		190	7	6
16		203	4	0
17		216	0	6
18		228	9	0
19		241	5	6
20		254	2	0
21		266	10	6
22		279	7	0
23		292	3	6
24		305	0	0
25		317	8	6
26		330	5	0
27		343	1	6
28		355	10	0
29		368	6	6
30		381	3	0
40		508	4	0
50		635	5	0
60		762	6	0
70		889	7	0
100		1270	10	0

Lht	12 feet 9 in.		
in.	F.	I.	P
1	1	0	9
2	2	1	6
3	3	2	3
4	4	3	0
5	5	3	9
6	6	4	6
7	7	5	3
8	8	6	0
9	9	6	9
10	10	7	6
11	11	8	3
feet		F.	I
1		12	9
2		25	6
3		38	3
4		51	0
5		63	9
6		76	6
7		89	3
8		102	0
9		114	9
10		127	6
11		140	3
12		153	0
13		165	9
14		178	6
15		191	3
16		204	0
17		216	9
18		229	6
19		242	3
20		255	0
21		267	9
22		280	6
23		293	3
24		306	0
25		318	9
26		331	6
27		344	3
28		357	0
29		369	9
30		382	6
40		510	0
50		637	6
60		765	0
70		892	6
100		1275	0

Lth	12 feet 9½			
in.	F.	I.	P.	S
1	1	0	9	6
2	2	1	7	0
3	3	2	4	6
4	4	3	2	0
5	5	3	11	6
6	6	4	9	0
7	7	5	6	6
8	8	6	4	0
9	9	7	1	6
10	10	7	11	0
11	11	8	8	6
feet	F.	I.	P	
1	12	9	6	
2	25	7	0	
3	38	4	6	
4	51	2	0	
5	63	11	6	
6	76	9	0	
7	89	6	6	
8	102	4	0	
9	115	1	6	
10	127	11	0	
11	140	8	6	
12	153	6	0	
13	166	3	6	
14	179	1	0	
15	191	10	6	
16	204	8	0	
17	217	5	6	
18	230	3	0	
19	243	0	6	
20	255	10	0	
21	268	7	6	
22	281	5	0	
23	294	2	6	
24	307	0	0	
25	319	9	6	
26	332	7	0	
27	345	4	6	
28	358	2	0	
29	370	11	6	
30	383	9	0	
40	511	8	0	
50	639	7	0	
60	767	6	0	
70	895	5	0	
100	1279	2	0	

Lth	12 feet 19		
in.	F.	I.	P.
1	1	0	10
2	2	1	8
3	3	2	6
4	4	3	4
5	5	4	2
6	6	5	0
7	7	5	10
8	8	6	8
9	9	7	6
10	10	8	4
11	11	9	2
feet	F.	I.	
1	12	10	
2	25	8	
3	38	6	
4	51	4	
5	64	2	
6	77	0	
7	89	10	
8	102	8	
9	115	6	
10	128	4	
11	141	2	
12	154	0	
13	166	10	
14	179	8	
15	192	6	
16	205	4	
17	218	2	
18	231	0	
19	243	10	
20	256	8	
21	269	6	
22	282	4	
23	295	2	
24	308	0	
25	320	10	
26	333	8	
27	346	6	
28	359	4	
29	372	2	
30	385	0	
40	513	4	
50	641	8	
60	770	0	
70	898	4	
100	1283	4	

Lth	12 feet 10½			
in.	F.	I.	P.	S
1	1	0	10	6
2	2	1	9	0
3	3	2	7	6
4	4	3	6	0
5	5	4	4	6
6	6	5	3	0
7	7	6	1	6
8	8	7	0	0
9	9	7	10	6
10	10	8	9	0
11	11	9	7	6
feet	F.	I.	P	
1	12	10	6	
2	25	9	0	
3	38	7	6	
4	51	6	0	
5	64	4	6	
6	77	3	0	
7	90	1	6	
8	103	0	0	
9	115	10	6	
10	128	9	0	
11	141	7	6	
12	154	6	0	
13	167	4	6	
14	180	3	0	
15	193	1	6	
16	206	0	0	
17	218	10	6	
18	231	9	0	
19	244	7	6	
20	257	6	0	
21	270	4	6	
22	283	3	0	
23	296	1	6	
24	309	0	0	
25	321	10	6	
26	334	9	0	
27	347	7	6	
28	360	6	0	
29	373	4	6	
30	386	3	0	
40	515	0	0	
50	643	9	0	
60	772	6	0	
70	901	3	0	
100	1287	6	0	

Lth	12 feet 11		
in.	F.	I.	P.
1	1	0	11
2	2	1	10
3	3	2	9
4	4	3	8
5	5	4	7
6	6	5	6
7	7	6	5
8	8	7	4
9	9	8	3
10	10	9	2
11	11	10	1
feet	F.	I.	
1	12	11	
2	25	10	
3	38	9	
4	51	8	
5	64	7	
6	77	6	
7	90	5	
8	103	4	
9	116	3	
10	129	2	
11	142	1	
12	155	0	
13	167	11	
14	180	10	
15	193	9	
16	206	8	
17	219	7	
18	232	6	
19	245	5	
20	258	4	
21	271	3	
22	284	2	
23	297	1	
24	310	0	
25	322	11	
26	335	10	
27	348	9	
28	361	8	
29	374	7	
30	387	6	
40	516	8	
50	645	10	
60	775	0	
70	904	2	
100	1291	8	

Lth	12 feet 11½			
in.	F.	I.	P.	S
1	1	0	11	6
2	2	1	11	0
3	3	2	10	6
4	4	3	10	0
5	5	4	9	6
6	6	5	9	0
7	7	6	8	6
8	8	7	8	0
9	9	8	7	6
10	10	9	7	0
11	11	10	6	6
feet	F.	I.	P	
1	12	11	6	
2	25	11	0	
3	38	10	6	
4	51	10	0	
5	64	9	6	
6	77	9	0	
7	90	8	6	
8	103	8	0	
9	116	7	6	
10	129	7	0	
11	142	6	6	
12	155	6	0	
13	168	5	6	
14	181	5	0	
15	194	4	6	
16	207	4	0	
17	220	3	6	
18	233	3	0	
19	246	2	6	
20	259	2	0	
21	272	1	6	
22	285	1	0	
23	298	0	6	
24	311	0	0	
25	323	11	6	
26	336	11	0	
27	349	10	6	
28	362	10	0	
29	375	9	6	
30	388	9	0	
40	518	4	0	
50	647	11	0	
60	777	6	0	
70	907	1	0	
100	1295	10	0	

Lth	13 feet		
in.	F.	I.	P.
1	1	1	0
2	2	2	0
3	3	3	0
4	4	4	0
5	5	5	0
6	6	6	0
7	7	7	0
8	8	8	0
9	9	9	0
10	10	10	0
11	11	11	0
feet	F.	I.	
1	13	0	
2	26	0	
3	39	0	
4	52	0	
5	65	0	
6	78	0	
7	91	0	
8	104	0	
9	117	0	
10	130	0	
11	143	0	
12	156	0	
13	169	0	
14	182	0	
15	195	0	
16	208	0	
17	221	0	
18	234	0	
19	247	0	
20	260	0	
21	273	0	
22	286	0	
23	299	0	
24	312	0	
25	325	0	
26	338	0	
27	351	0	
28	364	0	
29	377	0	
30	390	0	
40	520	0	
50	650	0	
60	780	0	
70	910	0	
100	1300	0	

Lth	13 feet ½ in.			
in.	F.	I.	P.	S
1	1	1	0	6
2	2	2	1	0
3	3	3	1	6
4	4	4	2	0
5	5	5	2	6
6	6	6	3	0
7	7	7	3	6
8	8	8	4	0
9	9	9	4	6
10	10	10	5	0
11	11	11	5	6
feet	F.	I.	P	
1	13	0	6	
2	26	1	0	
3	39	1	6	
4	52	2	0	
5	65	2	6	
6	78	3	0	
7	91	3	6	
8	104	4	0	
9	117	4	6	
10	130	5	0	
11	143	5	6	
12	156	6	0	
13	169	6	6	
14	182	7	0	
15	195	7	6	
16	208	8	0	
17	221	8	6	
18	234	9	0	
19	247	9	6	
20	260	10	0	
21	273	10	6	
22	286	11	0	
23	299	11	6	
24	313	0	0	
25	326	0	6	
26	339	1	0	
27	352	1	6	
28	365	2	0	
29	378	2	6	
30	391	3	0	
40	521	8	0	
50	652	1	0	
60	782	6	0	
70	912	11	0	
100	1304	2	0	

Lth	13 feet 1 in.		
in.	F.	I.	P.
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
feet	F.	I	
1	13	1	
2	26	2	
3	39	3	
4	52	4	
5	65	5	
6	78	6	
7	91	7	
8	104	8	
9	117	9	
10	130	10	
11	143	11	
12	157	0	
13	170	1	
14	183	2	
15	196	3	
16	209	4	
17	222	5	
18	235	6	
19	248	7	
20	261	8	
21	274	9	
22	287	10	
23	300	11	
24	314	0	
25	327	1	
26	340	2	
27	353	3	
28	366	4	
29	379	5	
30	392	6	
40	523	4	
50	654	2	
60	785	0	
70	915	10	
100	1308	4	

Lth	13 feet 1½			
in.	F.	I.	P.	S
1	1	1	1	6
2	2	2	3	0
3	3	3	4	6
4	4	4	6	0
5	5	5	7	6
6	6	6	9	0
7	7	7	10	6
8	8	9	0	0
9	9	10	1	6
10	10	11	3	0
11	12	0	4	6
feet	F.	I.	P	
1	13	1	6	
2	26	3	0	
3	39	4	6	
4	52	6	0	
5	65	7	6	
6	78	9	0	
7	91	10	6	
8	105	0	0	
9	118	1	6	
10	131	3	0	
11	144	4	6	
12	157	6	0	
13	170	7	6	
14	183	9	0	
15	196	10	6	
16	210	0	0	
17	223	1	6	
18	236	3	0	
19	249	4	6	
20	262	6	0	
21	275	7	6	
22	288	9	0	
23	301	10	6	
24	315	0	0	
25	328	1	6	
26	341	3	0	
27	354	4	6	
28	367	6	0	
29	380	7	6	
30	393	9	0	
40	525	0	0	
50	656	3	0	
60	787	6	0	
70	918	9	0	
100	1312	6	0	

Lth	13 feet 2 in.		
in.	F.	I.	P.
1	1	1	2
2	2	2	4
3	3	3	6
4	4	4	8
5	5	5	10
6	6	7	0
7	7	8	2
8	8	9	4
9	9	10	6
10	10	11	8
11	12	0	10
feet	F.	I.	
1	13	2	
2	26	4	
3	39	6	
4	52	8	
5	65	10	
6	79	0	
7	92	2	
8	105	4	
9	118	6	
10	131	8	
11	144	10	
12	158	0	
13	171	2	
14	184	4	
15	197	6	
16	210	8	
17	223	10	
18	237	0	
19	250	2	
20	263	4	
21	276	6	
22	289	8	
23	302	10	
24	316	0	
25	329	2	
26	342	4	
27	355	6	
28	368	8	
29	381	10	
30	395	0	
40	526	8	
50	658	4	
60	790	0	
70	921	8	
100	1316	8	

Lth	13 feet 2½			
in.	F.	I.	P.	S
1	1	1	2	6
2	2	2	5	0
3	3	3	7	6
4	4	4	10	0
5	5	6	0	6
6	6	7	3	0
7	7	8	5	6
8	8	9	8	0
9	9	10	10	6
10	11	0	1	0
11	12	1	3	6
feet	F.	I.	P	
1	13	2	6	
2	26	5	0	
3	39	7	6	
4	52	10	0	
5	66	0	6	
6	79	3	0	
7	92	5	6	
8	105	8	0	
9	118	10	6	
10	132	1	0	
11	145	3	6	
12	158	6	0	
13	171	8	6	
14	184	11	0	
15	198	1	6	
16	211	4	0	
17	224	6	6	
18	237	9	0	
19	250	11	6	
20	264	2	0	
21	277	4	6	
22	290	7	0	
23	303	9	6	
24	317	0	0	
25	330	2	6	
26	343	5	0	
27	356	7	6	
28	369	10	0	
29	383	0	6	
30	396	3	0	
40	528	4	0	
50	660	5	0	
60	792	6	0	
70	924	7	0	
100	1320	10	0	

Lth	13 feet 3 in.		
in.	F.	I.	P
1	1	1	3
2	2	2	6
3	3	3	9
4	4	5	0
5	5	6	3
6	6	7	6
7	7	8	9
8	8	10	0
9	9	11	3
10	11	0	6
11	12	1	9
feet	F.	I	
1	13	3	
2	26	6	
3	39	9	
4	53	0	
5	66	3	
6	79	6	
7	92	9	
8	106	0	
9	119	3	
10	132	6	
11	145	9	
12	159	0	
13	172	3	
14	185	6	
15	198	9	
16	212	0	
17	225	3	
18	238	6	
19	251	9	
20	265	0	
21	278	3	
22	291	6	
23	304	9	
24	318	0	
25	331	3	
26	344	6	
27	357	9	
28	371	0	
29	384	3	
30	397	6	
40	530	0	
50	662	6	
60	795	0	
70	927	6	
100	1325	0	

Lth	13 feet 3½			
in.	F.	I.	P.	S
1	1	1	3	6
2	2	2	7	0
3	3	3	10	6
4	4	5	2	0
5	5	6	5	6
6	6	7	9	0
7	7	9	0	6
8	8	10	4	0
9	9	11	7	6
10	11	0	11	0
11	12	2	2	6
feet	F.	I.	P	
1	13	3	6	
2	26	7	0	
3	39	10	6	
4	53	2	0	
5	66	5	6	
6	79	9	0	
7	93	0	6	
8	106	4	0	
9	119	7	6	
10	132	11	0	
11	146	2	6	
12	159	6	0	
13	172	9	6	
14	186	1	0	
15	199	4	6	
16	212	8	0	
17	225	11	6	
18	239	3	0	
19	252	6	6	
20	265	10	0	
21	279	1	6	
22	292	5	0	
23	305	8	6	
24	319	0	0	
25	332	3	6	
26	345	7	0	
27	358	10	6	
28	372	2	0	
29	385	5	6	
30	398	9	0	
40	531	8	0	
50	664	7	0	
60	797	6	0	
70	930	5	0	
100	1329	2	0	

Lth	13 feet 4 in.		
in.	F.	I.	P
1	1	1	4
2	2	2	8
3	3	4	0
4	4	5	4
5	5	6	8
6	6	8	0
7	7	9	4
8	8	10	8
9	10	0	0
10	11	1	4
11	12	2	8
feet		F.	I.
1		13	4
2		26	8
3		40	0
4		53	4
5		66	8
6		80	0
7		93	4
8		106	8
9		120	0
10		133	4
11		146	8
12		160	0
13		173	4
14		186	8
15		200	0
16		213	4
17		226	8
18		240	0
19		253	4
20		266	8
21		280	0
22		293	4
23		306	8
24		320	0
25		333	4
26		346	8
27		360	0
28		373	4
29		386	8
39		400	0
40		533	4
50		666	8
60		800	0
70		933	4
100		1333	4

Lth	13 feet 4½			
in.	F.	I.	P.	S
1	1	1	4	6
2	2	2	9	0
3	3	4	1	6
4	4	5	6	0
5	5	6	10	6
6	6	8	3	0
7	7	9	7	6
8	8	11	0	0
9	10	0	4	6
10	11	1	9	0
11	12	3	1	6
feet	F.	I.	P	
1	13	4	6	
2	26	9	0	
3	40	1	6	
4	53	6	0	
5	66	10	6	
6	80	3	0	
7	93	7	6	
8	107	0	0	
9	120	4	6	
10	133	9	0	
11	147	1	6	
12	160	6	0	
13	173	10	6	
14	187	3	0	
15	200	7	6	
16	214	0	0	
17	227	4	6	
18	240	9	0	
19	254	1	6	
20	267	6	0	
21	280	10	6	
22	294	3	0	
23	307	7	6	
24	321	0	0	
25	334	4	6	
26	347	9	0	
27	361	1	6	
28	374	6	0	
29	387	10	6	
30	401	3	0	
40	535	0	0	
50	668	9	0	
60	802	6	0	
70	936	3	0	
100	1337	6	0	

Lth	13 feet 5 in.		
in.	F.	I.	P.
1	1	1	5
2	2	2	10
3	3	4	3
4	4	5	8
5	5	7	1
6	6	8	6
7	7	9	11
8	8	11	4
9	10	0	9
10	11	2	2
11	12	3	7
feet		F.	I.
1		13	5
2		26	10
3		40	3
4		53	8
5		67	1
6		80	6
7		93	11
8		107	4
9		120	9
10		134	2
11		147	7
12		161	0
13		174	5
14		187	10
15		201	3
16		214	8
17		228	1
18		241	6
19		254	11
20		268	4
21		281	9
22		295	2
23		308	7
24		322	0
25		335	5
26		348	10
27		362	3
28		375	8
29		389	1
30		402	6
40		536	8
50		670	10
60		805	0
70		939	2
100		1341	8

Lth	13 feet 5½			
in.	F.	I.	P.	S
1	1	1	5	6
2	2	2	11	0
3	3	4	4	6
4	4	5	10	0
5	5	7	3	6
6	6	8	9	0
7	7	10	2	6
8	8	11	8	0
9	10	1	1	6
10	11	2	7	0
11	12	4	0	6
feet		F.	I.	P
1		13	5	6
2		26	11	0
3		40	4	6
4		53	10	0
5		67	3	6
6		80	9	0
7		94	2	6
8		107	8	0
9		121	1	6
10		134	7	0
11		148	0	6
12		161	6	0
13		174	11	6
14		188	5	0
15		201	10	6
16		215	4	0
17		228	9	6
18		242	3	0
19		255	8	6
20		269	2	0
21		282	7	6
22		296	1	0
23		309	6	6
24		323	0	0
25		336	5	6
26		349	11	0
27		363	4	6
28		376	10	0
29		390	3	6
30		403	9	0
40		538	4	0
50		672	11	0
60		807	6	0
70		942	1	0
100		1345	10	0

Lth	13 feet 6 in.		
in.	F.	I.	P
1	1	1	6
2	2	3	0
3	3	4	6
4	4	6	0
5	5	7	6
6	6	9	0
7	7	10	6
8	9	0	0
9	10	1	6
10	11	3	0
11	12	4	6
feet		F.	I
1		13	6
2		27	0
3		40	6
4		54	0
5		67	6
6		81	0
7		94	6
8		108	0
9		121	6
10		135	0
11		148	6
12		162	0
13		175	6
14		189	0
15		202	6
16		216	0
17		229	6
18		243	0
19		256	6
20		270	0
21		283	6
22		297	0
23		310	6
24		324	0
25		337	6
26		351	0
27		364	6
28		378	0
29		391	6
30		405	0
40		540	0
50		675	0
60		810	0
70		945	0
100		1350	0

Lth	13 feet 6½			
in.	F.	I.	P.	S
1	1	1	6	6
2	2	3	1	0
3	3	4	7	6
4	4	6	2	0
5	5	7	8	6
6	6	9	3	0
7	7	10	9	6
8	9	0	4	0
9	10	1	10	6
10	11	3	5	0
11	12	4	11	6
feet	F.	I.	P	
1	13	6	6	
2	27	1	0	
3	40	7	6	
4	54	2	0	
5	67	8	6	
6	81	3	0	
7	94	9	6	
8	108	4	0	
9	121	10	6	
10	135	5	0	
11	148	11	6	
12	162	6	0	
13	176	0	6	
14	189	7	0	
15	203	1	6	
16	216	8	0	
17	230	2	6	
18	243	9	0	
19	257	3	6	
20	270	10	0	
21	284	4	6	
22	297	11	0	
23	311	5	6	
24	325	0	0	
25	338	6	6	
26	352	1	0	
27	365	7	6	
28	379	2	0	
29	392	8	6	
30	406	3	0	
40	541	8	0	
50	677	1	0	
60	812	6	0	
70	947	11	0	
100	1354	2	0	

Lth	13 feet 7 in.		
in.	F.	I.	P.
1	1	1	7
2	2	3	2
3	3	4	9
4	4	6	4
5	5	7	11
6	6	9	6
7	7	11	1
8	9	0	8
9	10	2	3
10	11	3	10
11	12	5	5
feet	F.	I.	
1	13	7	
2	27	2	
3	40	9	
4	54	4	
5	67	11	
6	81	6	
7	95	1	
8	108	8	
9	122	3	
10	135	10	
11	149	5	
12	163	0	
13	176	7	
14	190	2	
15	203	9	
16	217	4	
17	230	11	
18	244	6	
19	258	1	
20	271	8	
21	285	3	
22	298	10	
23	312	5	
24	326	0	
25	339	7	
26	353	2	
27	366	9	
28	380	4	
29	393	11	
30	407	6	
40	543	4	
50	679	2	
60	815	0	
70	950	10	
100	1358	4	

Ltb	13 feet 7½			
in.	F.	I.	P.	S
1	1	1	7	6
2	2	3	3	0
3	3	4	10	6
4	4	6	6	0
5	5	8	1	6
6	6	9	9	0
7	7	11	4	6
8	9	1	0	0
9	10	2	7	6
10	11	4	3	0
11	12	5	10	6
feet	F.	I.	P	
1	13	7	6	
2	27	3	0	
3	40	10	6	
4	54	6	0	
5	68	1	6	
6	81	9	0	
7	95	4	6	
8	109	0	0	
9	122	7	6	
10	136	3	0	
11	149	10	6	
12	163	6	0	
13	177	1	6	
14	190	9	0	
15	204	4	6	
16	218	0	0	
17	231	7	6	
18	245	3	0	
19	258	10	6	
20	272	6	0	
21	286	1	6	
22	299	9	0	
23	313	4	6	
24	327	0	0	
25	340	7	6	
26	354	3	0	
27	367	10	6	
28	381	6	0	
29	395	1	6	
30	408	9	0	
40	545	0	0	
50	681	3	0	
60	817	6	0	
70	953	9	0	
100	1362	6	0	

Lth	13 feet 8 in.		
in.	F.	I.	P.
1	1	1	8
2	2	3	4
3	3	5	0
4	4	6	8
5	5	8	4
6	6	10	0
7	7	11	8
8	9	1	4
9	10	3	0
10	11	4	8
11	12	6	4
feet		F.	I
1		13	8
2		27	4
3		41	0
4		54	8
5		68	4
6		82	0
7		95	8
8		109	4
9		123	0
10		136	8
11		150	4
12		164	0
13		177	8
14		191	4
15		205	0
16		218	8
17		232	4
18		246	0
19		259	8
20		273	4
21		287	0
22		300	8
23		314	4
24		328	0
25		341	8
26		355	4
27		369	0
28		382	8
29		396	4
30		410	0
40		546	8
50		683	4
60		820	0
70		956	8
100		1366	8

Lth	13 feet 8½			
in.	F.	I.	P.	S
1	1	1	8	6
2	2	3	5	0
3	3	5	1	6
4	4	6	10	0
5	5	8	6	6
6	6	10	3	0
7	7	11	11	6
8	9	1	8	0
9	10	3	4	6
10	11	5	1	0
11	12	6	9	6
feet		F.	I.	P
1		13	8	6
2		27	5	0
3		41	1	6
4		54	10	0
5		68	6	6
6		82	3	0
7		95	11	6
8		109	8	0
9		123	4	6
10		137	1	0
11		150	9	6
12		164	6	0
13		178	2	6
14		191	11	0
15		205	7	6
16		219	4	0
17		233	0	6
18		246	9	0
19		260	5	6
20		274	2	0
21		287	10	6
22		301	7	0
23		315	3	6
24		329	0	0
25		342	8	6
26		356	5	0
27		370	1	6
28		383	10	0
29		397	6	6
30		411	3	0
40		548	4	0
50		685	5	0
60		822	6	0
70		959	7	0
100		1370	10	0

Lth	13 feet 9 in.		
in.	F.	I.	P.
1	1	1	9
2	2	3	6
3	3	5	3
4	4	7	0
5	5	8	9
6	6	10	6
7	8	0	3
8	9	2	0
9	10	3	9
10	11	5	6
11	12	7	3
feet		F.	I.
1		13	9
2		27	6
3		41	3
4		55	0
5		68	9
6		82	6
7		96	3
8		110	0
9		123	9
10		137	6
11		151	3
12		165	0
13		178	9
14		192	6
15		206	3
16		220	0
17		233	9
18		247	6
19		261	3
20		275	0
21		288	9
22		302	6
23		316	3
24		330	0
25		343	9
26		357	6
27		371	3
28		385	0
29		398	9
30		412	6
40		550	0
50		687	6
60		825	0
70		962	6
100		1375	0

Lth	13 feet 9½			
in.	F.	I.	P.	S
1	1	1	9	6
2	2	3	7	0
3	3	5	4	6
4	4	7	2	0
5	5	8	11	6
6	6	10	9	0
7	8	0	6	6
8	9	2	4	0
9	10	4	1	6
10	11	5	11	0
11	12	7	8	6
feet	F.	I.	P	
1	13	9	6	
2	27	7	0	
3	41	4	6	
4	55	2	0	
5	68	11	6	
6	82	9	0	
7	96	6	6	
8	110	4	0	
9	124	1	6	
10	137	11	0	
11	151	8	6	
12	165	6	0	
13	179	3	6	
14	193	1	0	
15	206	10	6	
16	220	8	0	
17	234	5	6	
18	248	3	0	
19	262	0	6	
20	275	10	0	
21	289	7	6	
22	303	5	0	
23	317	2	6	
24	331	0	0	
25	344	9	6	
26	358	7	0	
27	372	4	6	
28	386	2	0	
29	399	11	6	
30	413	9	0	
40	551	8	0	
50	689	7	0	
60	827	6	0	
70	965	5	0	
100	1379	2	0	

Lth	13 feet 10		
in.	F.	I.	P
1	1	1	10
2	2	3	8
3	3	5	6
4	4	7	4
5	5	9	2
6	6	11	0
7	8	0	10
8	9	2	8
9	10	4	6
10	11	6	4
11	12	8	2
feet	F.	I	
1	13	10	
2	27	8	
3	41	6	
4	55	4	
5	69	2	
6	83	0	
7	96	10	
8	110	8	
9	124	6	
10	138	4	
11	152	2	
12	166	0	
13	179	10	
14	193	8	
15	207	6	
16	221	4	
17	235	2	
18	249	0	
19	262	10	
20	276	8	
21	290	6	
22	304	4	
23	318	2	
24	332	0	
25	345	10	
26	359	8	
27	373	6	
28	387	4	
29	401	2	
30	415	0	
40	553	4	
50	691	8	
60	830	0	
70	968	4	
100	1383	4	

Lth	13 feet 10½			
in.	F.	I.	P.	S
1	1	1	10	6
2	2	3	9	0
3	3	5	7	6
4	4	7	6	0
5	5	9	4	6
6	6	11	3	0
7	8	1	1	6
8	9	3	0	0
9	10	4	10	6
10	11	6	9	0
11	12	8	7	6
feet	F.	I.	P	
1	13	10	6	
2	27	9	0	
3	41	7	6	
4	55	6	0	
5	69	4	6	
6	83	3	0	
7	97	1	6	
8	111	0	0	
9	124	10	6	
10	138	9	0	
11	152	7	6	
12	166	6	0	
13	180	4	6	
14	194	3	0	
15	208	1	6	
16	222	0	0	
17	235	10	6	
18	249	9	0	
19	263	7	6	
20	277	6	0	
21	291	4	6	
22	305	3	0	
23	319	1	6	
24	333	0	0	
25	346	10	6	
26	360	9	0	
27	374	7	6	
28	388	6	0	
29	402	4	6	
30	416	3	0	
40	555	0	0	
50	693	9	0	
60	832	6	0	
70	971	3	0	
100	1387	6	0	

Lth	13 feet 11		
in.	F.	I.	P.
1	1	1	11
2	2	3	10
3	3	5	9
4	4	7	8
5	5	9	7
6	6	11	6
7	8	1	5
8	9	3	4
9	10	5	3
10	11	7	2
11	12	9	1
feet	F.	I.	
1	13	11	
2	27	10	
3	41	9	
4	55	8	
5	69	7	
6	83	6	
7	97	5	
8	111	4	
9	125	3	
10	139	2	
11	153	1	
12	167	0	
13	180	11	
14	194	10	
15	208	9	
16	222	8	
17	236	7	
18	250	6	
19	264	5	
20	278	4	
21	292	3	
22	306	2	
23	320	1	
24	334	0	
25	347	11	
26	361	10	
27	375	9	
28	389	8	
29	403	7	
30	417	6	
40	556	8	
50	695	10	
60	835	0	
70	974	2	
100	1391	8	

Lth	13 feet 11½			
in.	F.	I.	P.	S
1	1	1	11	6
2	2	3	11	0
3	3	5	10	6
4	4	7	10	0
5	5	9	9	6
6	6	11	9	0
7	8	1	8	6
8	9	3	8	0
9	10	5	7	6
10	11	7	7	0
11	12	9	6	6
feet	F.	I.	P	
1	13	11	6	
2	27	11	0	
3	41	10	6	
4	55	10	0	
5	69	9	6	
6	83	9	0	
7	97	8	6	
8	111	8	0	
9	125	7	6	
10	139	7	0	
11	153	6	6	
12	167	6	0	
13	181	5	6	
14	195	5	0	
15	209	4	6	
16	223	4	0	
17	237	3	6	
18	251	3	0	
19	265	2	6	
20	279	2	0	
21	293	1	6	
22	307	1	0	
23	321	0	6	
24	335	0	0	
25	348	11	6	
26	362	11	0	
27	376	10	6	
28	390	10	0	
29	404	9	6	
30	418	9	0	
40	558	4	0	
50	697	11	0	
60	837	6	0	
70	977	1	0	
100	1395	10	0	

Lth	14 feet		
in.	F.	I.	P
1	1	2	0
2	2	4	0
3	3	6	0
4	4	8	0
5	5	10	0
6	7	0	0
7	8	2	0
8	9	4	0
9	10	6	0
10	11	8	0
11	12	10	0
feet	F.	I	
1	14	0	
2	28	0	
3	42	0	
4	56	0	
5	70	0	
6	84	0	
7	98	0	
8	112	0	
9	126	0	
10	140	0	
11	154	0	
12	168	0	
13	182	0	
14	196	0	
15	210	0	
16	224	0	
17	238	0	
18	252	0	
19	266	0	
20	280	0	
21	294	0	
22	308	0	
23	322	0	
24	336	0	
25	350	0	
26	364	0	
27	378	0	
28	392	0	
29	406	0	
30	420	0	
40	560	0	
50	700	0	
60	840	0	
70	980	0	
100	1400	10	

Lth	14 feet ½ in.			
in.	F.	I.	P.	S
1	1	2	0	6
2	2	4	1	0
3	3	6	1	6
4	4	8	2	0
5	5	10	2	6
6	7	0	3	0
7	8	2	3	6
8	9	4	4	0
9	10	6	4	6
10	11	8	5	0
11	12	10	5	6
feet	F.	I.	P	
1	14	0	6	
2	28	1	0	
3	42	1	6	
4	56	2	0	
5	70	2	6	
6	84	3	0	
7	98	3	6	
8	112	4	0	
9	126	4	6	
10	140	5	0	
11	154	5	6	
12	168	6	0	
13	182	6	6	
14	196	7	0	
15	210	7	6	
16	224	8	0	
17	238	8	6	
18	252	9	0	
19	266	9	6	
20	280	10	0	
21	294	10	6	
22	308	11	0	
23	322	11	6	
24	337	0	0	
25	351	0	6	
26	365	1	0	
27	379	1	6	
28	393	2	0	
29	407	2	6	
30	421	3	0	
40	561	8	0	
50	702	1	0	
60	842	6	0	
70	982	11	0	
100	1404	2	0	

Lth	14 feet 1 in.		
in.	F.	I.	P.
1	1	2	1
2	2	4	2
3	3	6	3
4	4	8	4
5	5	10	5
6	7	0	6
7	8	2	7
8	9	4	8
9	10	6	9
10	11	8	10
11	12	10	11
feet	F.	I.	
1	14	1	
2	28	2	
3	42	3	
4	56	4	
5	70	5	
6	84	6	
7	98	7	
8	112	8	
9	126	9	
10	140	10	
11	154	11	
12	169	0	
13	183	1	
14	197	2	
15	211	3	
16	225	4	
17	239	5	
18	253	6	
19	267	7	
20	281	8	
21	295	9	
22	309	10	
23	323	11	
24	338	0	
25	352	1	
26	366	2	
27	380	3	
28	394	4	
29	408	5	
30	422	6	
40	563	4	
50	704	2	
60	845	0	
70	985	0	
100	1408	4	

Lth	14 feet 1½			
in.	F.	I,	P.	S
1	1	2	1	6
2	2	4	3	0
3	3	6	4	6
4	4	8	6	0
5	5	10	7	6
6	7	0	9	0
7	8	2	10	6
8	9	5	0	0
9	10	7	1	6
10	11	9	3	0
11	12	11	4	6
feet	F.	I.	P	
1	14	1	6	
2	28	3	0	
3	42	4	6	
4	56	6	0	
5	70	7	6	
6	84	9	0	
7	98	10	6	
8	113	0	0	
9	127	1	6	
10	141	3	0	
11	155	4	6	
12	169	6	0	
13	183	7	6	
14	197	9	0	
15	211	10	6	
16	226	0	0	
17	240	1	6	
18	254	3	0	
19	268	4	6	
20	282	6	0	
21	296	7	6	
22	310	9	0	
23	324	10	6	
24	339	0	0	
25	353	1	6	
26	367	3	0	
27	381	4	6	
28	395	6	0	
29	409	7	6	
30	423	9	0	
40	565	0	0	
50	706	3	0	
60	847	6	0	
70	988	9	0	
100	1412	6	0	

Lth	14 feet 2 in.		
in.	F.	I.	P
1	1	2	2
2	2	4	4
3	3	6	6
4	4	8	8
5	5	10	10
6	7	1	0
7	8	3	2
8	9	5	4
9	10	7	6
10	11	9	8
11	12	11	10
feet	F.	I.	
1	14	2	
2	28	4	
3	42	6	
4	56	8	
5	70	10	
6	85	0	
7	99	2	
8	113	4	
9	127	6	
10	141	8	
11	155	10	
12	170	0	
13	184	2	
14	198	4	
15	212	6	
16	226	8	
17	240	10	
18	255	0	
19	269	2	
20	283	4	
21	297	6	
22	311	8	
23	325	10	
24	340	0	
25	354	2	
26	368	4	
27	382	6	
28	396	8	
29	410	10	
30	425	0	
40	566	8	
50	708	4	
60	850	0	
70	991	8	
100	1416	8	

Lth	14 feet 2½			
in.	F.	I.	P.	S
1	1	2	2	6
2	2	4	5	0
3	3	6	7	6
4	4	8	10	0
5	5	11	0	6
6	7	1	3	0
7	8	3	5	6
8	9	5	8	0
9	10	7	10	6
10	11	10	1	0
11	13	0	3	6
feet	F.	I.	P	
1	14	2	6	
2	28	5	0	
3	42	7	6	
4	56	10	0	
5	71	0	6	
6	85	3	0	
7	99	5	6	
8	113	8	0	
9	127	10	6	
10	142	1	0	
11	156	3	6	
12	170	6	0	
13	184	8	6	
14	198	11	0	
15	213	1	6	
16	227	4	0	
17	241	6	6	
18	255	9	0	
19	269	11	6	
20	284	2	0	
21	298	4	6	
22	312	7	0	
23	326	9	6	
24	341	0	0	
25	355	2	6	
26	369	5	0	
27	383	7	6	
28	397	10	0	
29	412	0	6	
30	426	3	0	
40	568	4	0	
50	710	5	0	
60	852	6	0	
70	994	7	0	
100	1420	10	0	

Lth	14 feet 3 in.		
in.	F.	I.	P.
1	1	2	3
2	2	4	6
3	3	6	9
4	4	9	0
5	5	11	3
6	7	1	6
7	8	3	9
8	9	6	0
9	10	8	3
10	11	10	6
11	13	0	9
feet	F.	I.	
1	14	3	
2	28	6	
3	42	9	
4	57	0	
5	71	3	
6	85	6	
7	99	9	
8	114	0	
9	128	3	
10	142	6	
11	156	9	
12	171	0	
13	185	3	
14	199	6	
15	213	9	
16	228	0	
17	242	3	
18	256	6	
19	270	9	
20	285	0	
21	299	3	
22	313	6	
23	327	9	
24	342	0	
25	356	3	
26	370	6	
27	384	9	
28	399	0	
29	413	3	
30	427	6	
40	570	0	
50	712	6	
60	855	0	
70	997	6	
100	1425	0	

Lth	14 feet 3½			
in.	F.	I.	P.	S
1	1	2	3	6
2	2	4	7	0
3	3	6	10	6
4	4	9	2	0
5	5	11	5	6
6	7	1	9	0
7	8	4	0	6
8	9	6	4	0
9	10	8	7	6
10	11	10	11	0
11	13	1	2	6
feet	F.	I.	P	
1	14	3	6	
2	28	7	0	
3	42	10	6	
4	57	2	0	
5	71	5	6	
6	85	9	0	
7	100	0	6	
8	114	4	0	
9	128	7	6	
10	142	11	0	
11	157	2	6	
12	171	6	0	
13	185	9	6	
14	200	1	0	
15	214	4	6	
16	228	8	0	
17	242	11	6	
18	257	3	0	
19	271	6	6	
20	285	10	0	
21	300	1	6	
22	314	5	0	
23	328	8	6	
24	343	0	0	
25	357	3	6	
26	371	7	0	
27	385	10	6	
28	400	2	0	
29	414	5	6	
30	428	9	0	
40	571	8	0	
50	714	7	0	
60	857	6	0	
70	1000	5	0	
100	1429	2	0	

Lth	14 feet 4 in.		
in.	F.	I.	P.
1	1	2	4
2	2	4	8
3	3	7	0
4	4	9	4
5	5	11	8
6	7	2	0
7	8	4	4
8	9	6	8
9	10	9	0
10	11	11	4
11	13	1	8
feet	F.	I.	
1	14	4	
2	28	8	
3	43	0	
4	57	4	
5	71	8	
6	86	0	
7	100	4	
8	114	8	
9	129	0	
10	143	4	
11	157	8	
12	172	0	
13	186	4	
14	200	8	
15	215	0	
16	229	4	
17	243	8	
18	258	0	
19	272	4	
20	286	8	
21	301	0	
22	315	4	
23	329	8	
24	344	0	
25	358	4	
26	372	8	
27	387	0	
28	401	4	
29	415	8	
30	430	0	
40	573	4	
50	716	8	
60	860	0	
70	1003	4	
100	1433	4	

Lth	14 feet 4½			
in.	F.	I.	P.	S
1	1	2	4	6
2	2	4	9	0
3	3	7	1	6
4	4	9	6	0
5	5	11	10	6
6	7	2	3	0
7	8	4	7	6
8	9	7	0	0
9	10	9	4	6
10	11	11	9	0
11	13	2	1	6
feet	F.	I.	P	
1	14	4	6	
2	28	9	0	
3	43	1	6	
4	57	6	0	
5	71	10	6	
6	86	3	0	
7	100	7	6	
8	115	0	0	
9	129	4	6	
10	143	9	0	
11	158	1	6	
12	172	6	0	
13	186	10	6	
14	201	3	0	
15	215	7	6	
16	230	0	0	
17	244	4	6	
18	258	9	0	
19	273	1	6	
20	287	6	0	
21	301	10	6	
22	316	3	0	
23	330	7	6	
24	345	0	0	
25	359	4	6	
26	373	9	0	
27	388	1	6	
28	402	6	0	
29	416	10	6	
30	431	3	0	
40	575	0	0	
50	718	9	0	
60	862	6	0	
70	1006	3	0	
100	1437	6	0	

Lth	14 feet 5 in.		
in.	F.	I.	P.
1	1	2	5
2	2	4	10
3	3	7	3
4	4	9	8
5	6	0	1
6	7	2	6
7	8	4	11
8	9	7	4
9	10	9	9
10	12	0	2
11	13	2	7
feet	F.	I.	
1	14	5	
2	28	10	
3	43	3	
4	57	8	
5	72	1	
6	86	6	
7	100	11	
8	115	4	
9	129	9	
10	144	2	
11	158	7	
12	173	0	
13	187	5	
14	201	10	
15	216	3	
16	230	8	
17	245	1	
18	259	6	
19	273	11	
20	288	4	
21	302	9	
22	317	2	
23	331	7	
24	346	0	
25	360	5	
26	374	10	
27	389	3	
28	403	8	
29	418	1	
30	432	6	
40	576	8	
50	720	10	
60	865	0	
70	1009	2	
100	1441	8	

Lth	14 feet 5½			
in.	F.	I.	P.	S
1	1	2	5	6
2	2	4	11	0
3	3	7	4	6
4	4	9	10	0
5	6	0	3	6
6	7	2	9	0
7	8	5	2	6
8	9	7	8	0
9	10	10	1	6
10	12	0	7	0
11	13	3	0	6
feet	F.	I.	P	
1	14	5	6	
2	28	11	0	
3	43	4	6	
4	57	10	0	
5	72	3	6	
6	86	9	0	
7	101	2	6	
8	115	8	0	
9	130	1	6	
10	144	7	0	
11	159	0	6	
12	173	6	0	
13	187	11	6	
14	202	5	0	
15	216	10	6	
16	231	4	0	
17	245	9	6	
18	260	3	0	
19	274	8	6	
20	289	2	0	
21	303	7	6	
22	318	1	0	
23	332	6	6	
24	347	0	0	
25	361	5	6	
26	375	11	0	
27	390	4	6	
28	404	10	0	
29	419	3	6	
30	433	9	0	
40	578	4	0	
50	722	11	0	
60	867	6	0	
70	1012	1	0	
100	1445	10	0	

Lth	14 feet 6 in.		
in.	F.	I.	P.
1	1	2	6
2	2	5	0
3	3	7	6
4	4	10	0
5	6	0	6
6	7	3	0
7	8	5	6
8	9	8	0
9	10	10	6
10	12	1	0
11	13	3	6
feet	F.	I.	
1	14	6	
2	29	0	
3	43	6	
4	58	0	
5	72	6	
6	87	0	
7	101	6	
8	116	0	
9	130	6	
10	145	0	
11	159	6	
12	174	0	
13	188	6	
14	203	0	
15	217	6	
16	232	0	
17	246	6	
18	261	0	
19	275	6	
20	290	0	
21	304	6	
22	319	0	
23	333	6	
24	348	0	
25	362	6	
26	377	0	
27	391	6	
28	406	0	
29	420	6	
30	435	0	
40	580	0	
50	725	0	
60	870	0	
70	1015	0	
100	1450	0	

Lth	14 feet 6½			
in.	F.	I.	P.	S
1	1	2	6	6
2	2	5	1	0
3	3	7	7	6
4	4	10	2	0
5	6	0	8	6
6	7	3	3	0
7	8	5	9	6
8	9	8	4	0
9	10	10	10	6
10	12	1	5	0
11	13	3	11	6
feet		F.	I.	P
1		14	6	6
2		29	1	0
3		43	7	6
4		58	2	0
5		72	8	6
6		87	3	0
7		101	9	6
8		116	4	0
9		130	10	6
10		145	5	0
11		159	11	6
12		174	6	0
13		189	0	6
14		203	7	0
15		218	1	6
16		232	8	0
17		247	2	6
18		261	9	0
19		276	3	6
20		290	10	0
21		305	4	6
22		319	11	0
23		334	5	6
24		349	0	0
25		363	6	6
26		378	1	0
27		392	7	6
28		407	2	0
29		421	8	6
30		436	3	0
40		581	8	0
50		727	1	0
60		872	6	0
70		1017	11	0
100		1454	2	0

Lth	14 feet 7 in.		
in.	F.	I.	P.
1	1	2	7
2	2	5	2
3	3	7	9
4	4	10	4
5	6	0	11
6	7	3	6
7	8	6	1
8	9	8	8
9	10	11	3
10	12	1	10
11	13	4	5
feet		F.	I
1		14	7
2		29	2
3		43	9
4		58	4
5		72	11
6		87	6
7		102	1
8		116	8
9		131	3
10		145	10
11		160	5
12		175	0
13		189	7
14		204	2
15		218	9
16		233	4
17		247	11
18		262	6
19		277	1
20		291	8
21		306	3
22		320	10
23		335	5
24		350	0
25		364	7
26		379	2
27		393	9
28		408	4
29		422	11
30		437	6
40		583	4
50		729	2
60		875	0
70		1020	10
100		1458	4

Lth	14 feet 7½			
in.	F.	I.	P.	S
1	1	2	7	6
2	2	5	3	0
3	3	7	10	6
4	4	10	6	0
5	6	1	1	6
6	7	3	9	0
7	8	6	4	6
8	9	9	0	0
9	10	11	7	6
10	12	2	3	0
11	13	4	10	6
feet		F.	I.	P
1		14	7	6
2		29	3	0
3		43	10	6
4		58	6	0
5		73	1	6
6		87	9	0
7		102	4	6
8		117	0	0
9		131	7	6
10		146	3	0
11		160	10	6
12		175	6	0
13		190	1	6
14		204	9	0
15		219	4	6
16		234	0	0
17		248	7	6
18		263	3	0
19		277	10	6
20		292	6	0
21		307	1	6
22		321	9	0
23		336	4	6
24		351	0	0
25		365	7	6
26		380	3	0
27		394	10	6
28		409	6	0
29		424	1	6
30		438	9	0
40		585	0	0
50		731	3	0
60		877	6	0
70		1023	9	0
100		1462	6	0

Lth	14 feet 8 in.		
in.	F.	I.	P
1	1	2	8
2	2	5	4
3	3	8	0
4	4	10	8
5	6	1	4
6	7	4	0
7	8	6	8
8	9	9	4
9	11	0	0
10	12	2	8
11	13	5	4
feet		F.	I.
1		14	8
2		29	4
3		44	0
4		58	8
5		73	4
6		88	0
7		102	8
8		117	4
9		132	0
10		146	8
11		161	4
12		176	0
13		190	8
14		205	4
15		220	0
16		234	8
17		249	4
18		264	0
19		278	8
20		293	4
21		308	0
22		322	8
23		337	4
24		352	0
25		366	8
26		381	4
27		396	0
28		410	8
29		425	4
30		440	0
40		586	8
50		733	4
60		880	0
70		1026	8
100		1466	8

Lth	14 feet 8½			
in.	F.	I.	P.	S
1	1	2	8	6
2	2	5	5	0
3	3	8	1	6
4	4	10	10	0
5	6	1	6	6
6	7	4	3	0
7	8	6	11	6
8	9	9	8	0
9	11	0	4	6
10	12	3	1	0
11	13	5	9	6
feet		F.	I.	P
1		14	8	6
2		29	5	0
3		44	1	6
4		58	10	0
5		73	6	6
6		88	3	0
7		102	11	6
8		117	8	0
9		132	4	6
10		147	1	0
11		161	9	6
12		176	6	0
13		191	2	6
14		205	11	0
15		220	7	6
16		235	4	0
17		250	0	6
18		264	9	0
19		279	5	6
20		294	2	0
21		308	10	6
22		323	7	0
23		338	3	6
24		353	0	0
25		367	8	6
26		382	5	0
27		397	1	6
28		411	10	0
29		426	6	6
30		441	3	0
40		588	4	0
50		735	5	0
60		882	6	0
70		1029	7	0
100		1470	10	0

Lth	14 feet 9 in.		
in.	F.	I.	P
1	1	2	9
2	2	5	6
3	3	8	3
4	4	11	0
5	6	1	9
6	7	4	6
7	8	7	3
8	9	10	0
9	11	0	9
10	12	3	6
11	13	6	3
feet		F.	I
1		14	9
2		29	6
3		44	3
4		59	0
5		73	9
6		88	6
7		103	3
8		118	0
9		132	9
10		147	6
11		162	3
12		177	0
13		191	9
14		206	6
15		221	3
16		236	0
17		250	9
18		265	6
19		280	3
20		295	0
21		309	9
22		324	6
23		339	3
24		354	0
25		368	9
26		383	6
27		398	3
28		413	0
29		427	9
30		442	6
40		590	0
50		737	6
60		885	0
70		1032	6
100		1475	0

Lth	14 feet 9½			
in.	F.	I.	P.	S
1	1	2	9	6
2	2	5	7	0
3	3	8	4	6
4	4	11	2	0
5	6	1	11	6
6	7	4	9	0
7	8	7	6	6
8	9	10	4	0
9	11	1	1	6
10	12	3	11	0
11	13	6	8	6
feet	F.	I.	P	
1	14	9	6	
2	29	7	0	
3	44	4	6	
4	59	2	0	
5	73	11	6	
6	88	9	0	
7	103	6	6	
8	118	4	0	
9	133	1	6	
10	147	11	0	
11	162	8	6	
12	177	6	0	
13	192	3	6	
14	207	1	0	
15	221	10	6	
16	236	8	0	
17	251	5	6	
18	266	3	0	
19	281	0	6	
20	295	10	0	
21	310	7	6	
22	325	5	0	
23	340	2	6	
24	355	0	0	
25	369	9	6	
26	384	7	0	
27	399	4	6	
28	414	2	0	
29	428	11	6	
30	443	9	0	
40	591	8	0	
50	739	7	0	
60	887	6	0	
70	1035	5	0	
100	1479	2	0	

Lth	14 feet 10		
in.	F.	I.	P
1	1	2	10
2	2	5	8
3	3	8	6
4	4	11	4
5	6	2	2
6	7	5	0
7	8	7	10
8	9	10	8
9	11	1	6
10	12	4	4
11	13	7	2
feet	F.	I.	
1	14	10	
2	29	8	
3	44	6	
4	59	4	
5	74	2	
6	89	0	
7	103	10	
8	118	8	
9	133	6	
10	148	4	
11	163	2	
12	178	0	
13	192	10	
14	207	8	
15	222	6	
16	237	4	
17	252	2	
18	267	0	
19	281	10	
20	296	8	
21	311	6	
22	326	4	
23	341	2	
24	356	0	
25	370	10	
26	385	8	
27	400	6	
28	415	4	
29	430	2	
30	445	0	
40	593	4	
50	741	8	
60	890	0	
70	1038	4	
100	1483	4	

Lth	14 feet 10½			
in.	F.	I.	P.	S
1	1	2	10	6
2	2	5	9	0
3	3	8	7	6
4	4	11	6	0
5	6	2	4	6
6	7	5	3	0
7	8	8	1	6
8	9	11	0	0
9	11	1	10	6
10	12	4	9	0
11	13	7	7	6
feet	F.	I.	P	
1	14	10	6	
2	29	9	0	
3	44	7	6	
4	59	6	0	
5	74	4	6	
6	89	3	0	
7	104	1	6	
8	119	0	0	
9	133	10	6	
10	148	9	0	
11	163	7	6	
12	178	6	0	
13	193	4	6	
14	208	3	0	
15	223	1	6	
16	238	0	0	
17	252	10	6	
18	267	9	0	
19	282	7	6	
20	297	6	0	
21	312	4	6	
22	327	3	0	
23	342	1	6	
24	357	0	0	
25	371	10	6	
26	386	9	0	
27	401	7	6	
28	416	6	0	
29	431	4	6	
30	446	3	0	
40	595	0	0	
50	743	9	0	
60	892	6	0	
70	1041	3	0	
100	1487	6	0	

Lth	14 feet 11		
in.	F.	I.	P.
1	1	2	11
2	2	5	10
3	3	8	9
4	4	11	8
5	6	2	7
6	7	5	6
7	8	8	5
8	9	11	4
9	11	2	3
10	12	5	2
11	13	8	1
feet		F.	I.
1		14	11
2		29	10
3		44	9
4		59	8
5		74	7
6		89	6
7		104	5
8		119	4
9		134	3
10		149	2
11		164	1
12		179	0
13		193	11
14		208	10
15		223	9
16		238	8
17		253	7
18		268	6
19		283	5
20		298	4
21		313	3
22		328	2
23		343	1
24		358	0
25		372	11
26		387	10
27		402	9
28		417	8
29		432	7
30		447	6
40		596	8
50		745	10
60		895	0
70		1044	2
100		1491	8

Lth	14 feet 11½			
in.	F.	I.	P.	S
1	1	2	11	6
2	2	5	11	0
3	3	8	10	6
4	4	11	10	0
5	6	2	9	6
6	7	5	9	0
7	8	8	8	6
8	9	11	8	0
9	11	2	7	6
10	12	5	7	0
11	13	8	6	6
feet		F.	I.	P
1		14	11	6
2		29	11	0
3		44	10	6
4		59	10	0
5		74	9	6
6		89	9	0
7		104	8	6
8		119	8	0
9		134	7	6
10		149	7	0
11		164	6	6
12		179	6	0
13		194	5	6
14		209	5	0
15		224	4	6
16		239	4	0
17		254	3	6
18		269	3	0
19		284	2	6
20		299	2	0
21		314	1	6
22		329	1	0
23		344	0	6
24		359	0	0
25		373	11	6
26		388	11	0
27		403	10	6
28		418	10	0
29		433	9	6
30		448	9	0
40		598	4	0
50		747	11	0
60		897	6	0
70		1047	1	0
100		1495	10	0

Lth	15 feet		
in.	F.	I.	P.
1	1	3	0
2	2	6	0
3	3	9	0
4	5	0	0
5	6	3	0
6	7	6	0
7	8	9	0
8	10	0	0
9	11	3	0
10	12	6	0
11	13	9	0
feet		F.	I.
1		15	0
2		30	0
3		45	0
4		60	0
5		75	0
6		90	0
7		105	0
8		120	0
9		135	0
10		150	0
11		165	0
12		180	0
13		195	0
14		210	0
15		225	0
16		240	0
17		255	0
18		270	0
19		285	0
20		300	0
21		315	0
22		330	0
23		345	0
24		360	0
25		375	0
26		390	0
27		405	0
28		420	0
29		435	0
30		450	0
40		600	0
50		750	0
60		900	0
70		1050	0
100		1500	0

A

NEW TABLE

OF

SOLID MEASURE,

Which ſhews by Inſpection

THE SOLID CONTENT,

In Feet, Inches, Parts, and Seconds,

OF

Any Quantity of Timber, Stone, &c.

(EITHER SQUARE OR ROUND)

From Two Inches Square to Forty-two Inches, and
from One Inch long to Thirty-five Feet.

Calculated true to every ¼ of an Inch in the Side of the Square,
or Quarter Girt.

Lth	2 in. ſquare			
in.	F.	I.	P.	S
1	0	0	0	4
2	0	0	0	8
3	0	0	1	0
4	0	0	1	4
5	0	0	1	8
6	0	0	2	0
7	0	0	2	4
8	0	0	2	8
9	0	0	3	0
10	0	0	3	4
11	0	0	3	8
feet	F.	I.	P	
1	0	0	4	
2	0	0	8	
3	0	1	0	
4	0	1	4	
5	0	1	8	
6	0	2	0	
7	0	2	4	
8	0	2	8	
9	0	3	0	
10	0	3	4	
11	0	3	8	
12	0	4	0	
13	0	4	4	
14	0	4	8	
15	0	5	0	
16	0	5	4	
17	0	5	8	
18	0	6	0	
19	0	6	4	
20	0	6	8	
21	0	7	0	
22	0	7	4	
23	0	7	8	
24	0	8	0	
25	0	8	4	
26	0	8	8	
27	0	9	0	
28	0	9	4	
29	0	9	8	
30	0	10	0	
31	0	10	4	
32	0	10	8	
33	0	11	0	
34	0	11	4	
35	0	11	8	

Lth	2¼ inch ſq.			
in.	F.	I.	P.	S
1	0	0	0	5
2	0	0	0	10
3	0	0	1	3
4	0	0	1	8
5	0	0	2	1
6	0	0	2	6
7	0	0	2	11
8	0	0	3	4
9	0	0	3	9
10	0	0	4	2
11	0	0	4	7
feet	F.	I.	P	
1	0	0	5	
2	0	0	10	
3	0	1	3	
4	0	1	8	
5	0	2	1	
6	0	2	6	
7	0	2	11	
8	0	3	4	
9	0	3	9	
10	0	4	2	
11	0	4	7	
12	0	5	0	
13	0	5	5	
14	0	5	10	
15	0	6	3	
16	0	6	9	
17	0	7	2	
18	0	7	7	
19	0	8	0	
20	0	8	5	
21	0	8	10	
22	0	9	3	
23	0	9	8	
24	0	10	1	
25	0	10	6	
26	0	10	11	
27	0	11	4	
28	0	11	9	
29	1	0	2	
30	1	0	7	
31	1	1	0	
32	1	1	6	
33	1	1	11	
34	1	2	4	
35	1	2	9	

Lth	2½ inch ſq.			
in.	F.	I.	P.	S
1	0	0	0	6
2	0	0	1	0
3	0	0	1	6
4	0	0	2	1
5	0	0	2	7
6	0	0	3	1
7	0	0	3	7
8	0	0	4	2
9	0	0	4	8
10	0	0	5	2
11	0	0	5	8
feet	F.	I.	P	
1	0	0	6	
2	0	1	0	
3	0	1	6	
4	0	2	1	
5	0	2	7	
6	0	3	1	
7	0	3	7	
8	0	4	2	
9	0	4	8	
10	0	5	2	
11	0	5	8	
12	0	6	3	
13	0	6	9	
14	0	7	3	
15	0	7	9	
16	0	8	4	
17	0	8	10	
18	0	9	4	
19	0	9	10	
20	0	10	5	
21	0	10	11	
22	0	11	5	
23	0	11	11	
24	1	0	6	
25	1	1	0	
26	1	1	6	
27	1	2	0	
28	1	2	7	
29	1	3	1	
30	1	3	7	
31	1	4	1	
32	1	4	8	
33	1	5	2	
34	1	5	8	
35	1	6	2	

Lth	2¾ in. ſq.				Lth	3 in. ſquare				Lth	3¼ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	0	7	1	0	0	0	9	1	0	0	0	10
2	0	0	1	3	2	0	0	1	6	2	0	0	1	9
3	0	0	1	10	3	0	0	2	3	3	0	0	2	7
4	0	0	2	6	4	0	0	3	0	4	0	0	3	6
5	0	0	3	1	5	0	0	3	9	5	0	0	4	4
6	0	0	3	9	6	0	0	4	6	6	0	0	5	3
7	0	0	4	4	7	0	0	5	3	7	0	0	6	1
8	0	0	5	0	8	0	0	6	0	8	0	0	7	0
9	0	0	5	8	9	0	0	6	9	9	0	0	7	11
10	0	0	6	3	10	0	0	7	6	10	0	0	8	9
11	0	0	6	11	11	0	0	8	3	11	0	0	9	8
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	0	7		1	0	0	9		1	0	0	10	
2	0	1	3		2	0	1	6		2	0	1	9	
3	0	1	10		3	0	2	3		3	0	2	7	
4	0	2	6		4	0	3	0		4	0	3	6	
5	0	3	1		5	0	3	9		5	0	4	4	
6	0	3	9		6	0	4	6		6	0	5	3	
7	0	4	4		7	0	5	3		7	0	6	1	
8	0	5	0		8	0	6	0		8	0	7	0	
9	0	5	8		9	0	6	9		9	0	7	11	
10	0	6	3		10	0	7	6		10	0	8	9	
11	0	6	11		11	0	8	3		11	0	9	8	
12	0	7	6		12	0	9	0		12	0	10	6	
13	0	8	2		13	0	9	9		13	0	11	5	
14	0	8	9		14	0	10	6		14	1	0	3	
15	0	9	5		15	0	11	3		15	1	1	2	
16	0	10	1		16	1	0	0		16	1	2	1	
17	0	10	8		17	1	0	9		17	1	2	11	
18	0	11	4		18	1	1	6		18	1	3	10	
19	0	11	11		19	1	2	3		19	1	4	8	
20	1	0	7		20	1	3	0		20	1	5	7	
21	1	1	2		21	1	3	9		21	1	6	5	
22	1	1	10		22	1	4	6		22	1	7	4	
23	1	2	5		23	1	5	3		23	1	8	2	
24	1	3	1		24	1	6	0		24	1	9	1	
25	1	3	9		25	1	6	9		25	1	10	0	
26	1	4	4		26	1	7	6		26	1	10	10	
27	1	5	0		27	1	8	3		27	1	11	9	
28	1	5	7		28	1	9	0		28	2	0	7	
29	1	6	3		29	1	9	9		29	2	1	6	
30	1	6	10		30	1	10	6		30	2	2	4	
31	1	7	6		31	1	11	3		31	2	3	3	
32	1	8	2		32	2	0	0		32	2	4	2	
33	1	8	9		33	2	0	9		43	2	5	0	
34	1	9	5		34	2	1	6		34	2	5	11	
35	1	10	0		35	2	2	3		35	2	6	9	

Lth	3½ in. ſq.			
in.	F.	I.	P.	S
1	0	0	1	0
2	0	0	2	0
3	0	0	3	0
4	0	0	4	1
5	0	0	5	1
6	0	0	6	1
7	0	0	7	1
8	0	0	8	2
9	0	0	9	2
10	0	0	10	2
11	0	0	11	2
feet		F.	I.	P
1		0	1	0
2		0	2	0
3		0	3	0
4		0	4	1
5		0	5	1
6		0	6	1
7		0	7	1
8		0	8	2
9		0	9	2
10		0	10	2
11		0	11	2
12		1	0	3
13		1	1	3
14		1	2	3
15		1	3	3
16		1	4	4
17		1	5	4
18		1	6	4
19		1	7	4
20		1	8	5
21		1	9	5
22		1	10	5
23		1	11	5
24		2	0	6
25		2	1	6
26		2	2	6
27		2	3	6
28		2	4	7
29		2	5	7
30		2	6	7
31		2	7	7
32		2	8	8
33		2	9	8
34		2	10	8
35		2	11	8

Lth	3¾ in. ſq.			
in.	F.	I.	P.	S
1	0	0	1	2
2	0	0	2	4
3	0	0	3	6
4	0	0	4	8
5	0	0	5	10
6	0	0	7	0
7	0	0	8	2
8	0	0	9	4
9	0	0	10	6
10	0	0	11	8
11	0	1	0	10
feet		F.	I.	P
1		0	1	2
2		0	2	4
3		0	3	6
4		0	4	8
5		0	5	10
6		0	7	0
7		0	8	2
8		0	9	4
9		0	10	6
10		0	11	8
11		1	0	10
12		1	2	0
13		1	3	2
14		1	4	4
15		1	5	6
16		1	6	9
17		1	7	11
18		1	9	1
19		1	10	3
20		1	11	5
21		2	0	7
22		2	1	9
23		2	2	11
24		2	4	1
25		2	5	3
26		2	6	5
27		2	7	7
28		2	8	9
29		2	9	11
30		2	11	1
31		3	0	3
32		3	1	6
33		3	2	8
34		3	3	10
35		3	5	0

Lth	4 in. ſquare			
in.	F.	I.	P.	S
1	0	0	1	4
2	0	0	2	8
3	0	0	4	0
4	0	0	5	4
5	0	0	6	8
6	0	0	8	0
7	0	0	9	4
8	0	0	10	8
9	0	1	0	0
10	0	1	1	4
11	0	1	2	8
feet		F.	I.	P
1		0	1	4
2		0	2	8
3		0	4	0
4		0	5	4
5		0	6	8
6		0	8	0
7		0	9	4
8		0	10	8
9		1	0	0
10		1	1	4
11		1	2	8
12		1	4	0
13		1	5	4
14		1	6	8
15		1	8	0
16		1	9	4
17		1	10	8
18		2	0	0
19		2	1	4
20		2	2	8
21		2	4	0
22		2	5	4
23		2	6	8
24		2	8	0
25		2	9	4
26		2	10	8
27		3	0	0
28		3	1	4
29		3	2	8
30		3	4	0
31		3	5	4
32		3	6	8
33		3	8	0
34		3	9	4
35		3	10	8

Lth	4¼ in. ſq.				Lth	4½ in. ſq.				Lth	4¾ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	1	6	1	0	0	1	8	1	0	0	1	10
2	0	0	3	0	2	0	0	3	4	2	0	0	3	9
3	0	0	4	6	3	0	0	5	0	3	0	0	5	7
4	0	0	6	0	4	0	0	6	9	4	0	0	7	6
5	0	0	7	6	5	0	0	8	5	5	0	0	9	4
6	0	0	9	0	6	0	0	10	1	6	0	0	11	3
7	0	0	10	6	7	0	0	11	9	7	0	1	1	1
8	0	1	0	0	8	0	1	1	6	8	0	1	3	0
9	0	1	1	6	9	0	1	3	2	9	0	1	4	11
10	0	1	3	0	10	0	1	4	10	10	0	1	6	9
11	0	1	4	6	11	0	1	6	6	11	0	1	8	8
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	1	6		1	0	1	8		1	0	1	10	
2	0	3	0		2	0	3	4		2	0	3	9	
3	0	4	6		3	0	5	0		3	0	5	7	
4	0	6	0		4	0	6	9		4	0	7	6	
5	0	7	6		5	0	8	5		5	0	9	4	
6	0	9	0		6	0	10	1		6	0	11	3	
7	0	10	6		7	0	11	9		7	1	1	1	
8	1	0	0		8	1	1	6		8	1	3	0	
9	1	1	6		9	1	3	2		9	1	4	11	
10	1	3	0		10	1	4	10		10	1	6	9	
11	1	4	6		11	1	6	6		11	1	8	8	
12	1	6	0		12	1	8	3		12	1	10	6	
13	1	7	6		13	1	9	11		13	2	0	5	
14	1	9	0		14	1	11	7		14	2	2	3	
15	1	10	6		15	2	1	3		15	2	4	2	
16	2	0	1		16	2	3	0		16	2	6	1	
17	2	1	7		17	2	4	8		17	2	7	11	
18	2	3	1		18	2	6	4		18	2	9	10	
19	2	4	7		19	2	8	0		19	2	11	8	
20	2	6	1		20	2	9	9		20	3	1	7	
21	2	7	7		21	2	11	5		21	3	3	5	
22	2	9	1		22	3	1	1		22	3	5	4	
23	2	10	7		23	3	2	9		23	3	7	2	
24	3	0	1		24	3	4	6		24	3	9	1	
25	3	1	7		25	3	6	2		25	3	11	0	
26	3	3	1		26	3	7	10		26	4	0	10	
27	3	4	7		27	3	9	6		27	4	2	9	
28	3	6	1		28	3	11	3		28	4	4	7	
29	3	7	7		29	4	0	11		29	4	6	6	
30	3	9	1		30	4	2	7		30	4	8	4	
31	3	10	7		31	4	4	3		31	4	10	3	
32	4	0	2		32	4	6	0		32	5	0	2	
33	4	1	8		33	4	7	8		33	5	2	0	
34	4	3	2		34	4	9	4		34	5	3	11	
35	4	4	8		35	4	11	0		35	5	5	9	

Lth	5 in. ſq.			
in.	F.	I.	P.	S
1	0	0	2	1
2	0	0	4	2
3	0	0	6	3
4	0	0	8	4
5	0	0	10	5
6	0	1	0	6
7	0	1	2	7
8	0	1	4	8
9	0	1	6	9
10	0	1	8	10
11	0	1	10	11
feet		F.	I.	P
1		0	2	1
2		0	4	2
3		0	6	3
4		0	8	4
5		0	10	5
6		1	0	0
7		1	2	7
8		1	4	8
9		1	6	9
10		1	8	10
11		1	10	11
12		2	1	0
13		2	3	1
14		2	5	2
15		2	7	3
16		2	9	4
17		2	11	5
18		3	1	6
19		3	3	7
20		3	5	8
21		3	7	9
22		3	9	10
23		3	11	11
24		4	2	0
25		4	4	1
26		4	6	2
27		4	8	3
28		4	10	4
29		5	0	5
30		5	2	6
31		5	4	7
32		5	6	8
33		5	8	9
34		5	10	10
35		6	0	11

Lth	$5\frac{1}{4}$ in. ſq.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	7
3	0	0	6	10
4	0	0	9	2
5	0	0	11	5
6	0	1	1	9
7	0	1	4	0
8	0	1	6	4
9	0	1	8	8
10	0	1	10	11
11	0	2	1	3
feet		F.	I.	P
1		0	2	3
2		0	4	7
3		0	6	10
4		0	9	2
5		0	11	5
6		1	1	9
7		1	4	0
8		1	6	4
9		1	8	8
10		1	10	11
11		2	1	3
12		2	3	6
13		2	5	10
14		2	8	1
15		2	10	5
16		3	0	9
17		3	3	0
18		3	5	4
19		3	7	7
20		3	9	11
21		4	0	2
22		4	2	6
23		4	4	9
24		4	7	1
25		4	9	5
26		4	11	8
27		5	2	0
28		5	4	3
29		5	6	7
30		5	8	10
31		5	11	2
32		6	1	6
33		6	3	9
34		6	6	1
35		6	8	4

Lth	$5\frac{1}{2}$ in. ſq.			
in.	F.	I.	P.	S
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	1
5	0	1	0	7
6	0	1	3	1
7	0	1	5	7
8	0	1	8	2
9	0	1	10	8
10	0	2	1	2
11	0	2	3	8
feet		F.	I.	P
1		0	2	6
2		0	5	0
3		0	7	6
4		0	10	1
5		1	0	7
6		1	3	1
7		1	5	7
8		1	8	2
9		1	10	8
10		2	1	2
11		2	3	8
12		2	6	3
13		2	8	9
14		2	11	3
15		3	1	9
16		3	4	4
17		3	6	10
18		3	9	4
19		3	11	10
20		4	2	5
21		4	4	11
22		4	7	5
23		4	9	11
24		5	0	6
25		5	3	0
26		5	5	6
27		5	8	0
28		5	10	7
29		6	1	1
30		6	3	7
31		6	6	1
32		6	8	8
33		6	11	2
34		7	1	8
35		7	4	2

Lth	5¾ in. ſq.				Lth	6 in. ſq.			Lth	6½ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	in.	F.	I.	P.	S
1	0	0	2	9	1	0	0	3	1	0	0	3	3
2	0	0	5	6	2	0	0	6	2	0	0	6	6
3	0	0	8	3	3	0	0	9	3	0	0	9	9
4	0	0	11	0	4	0	1	0	4	0	1	1	0
5	0	1	1	9	5	0	1	3	5	0	1	4	3
6	0	1	4	6	6	0	1	6	6	0	1	7	6
7	0	1	7	3	7	0	1	9	7	0	1	10	9
8	0	1	10	0	8	0	2	0	8	0	2	2	0
9	0	2	0	9	9	0	2	3	9	0	2	5	3
10	0	2	3	6	10	0	2	6	10	0	2	8	6
11	0	2	6	3	11	0	2	9	11	0	2	11	9
feet		F.	I.	P	feet		F.	I.	feet		F.	I.	P
1		0	2	9	1		0	3	1		0	3	3
2		0	5	6	2		0	6	2		0	6	6
3		0	8	3	3		0	9	3		0	9	9
4		0	11	0	4		1	0	4		1	1	0
5		1	1	9	5		1	3	5		1	4	3
6		1	4	6	6		1	6	6		1	7	6
7		1	7	3	7		1	9	7		1	10	9
8		1	10	0	8		2	0	8		2	2	0
9		2	0	9	9		2	3	9		2	5	3
10		2	3	6	10		2	6	10		2	8	6
11		2	6	3	11		2	9	11		2	11	9
12		2	9	0	12		3	0	12		3	3	0
13		2	11	9	13		3	3	13		3	6	3
14		3	2	6	14		3	6	14		3	9	6
15		3	5	3	15		3	9	15		4	0	9
16		3	8	1	16		4	0	16		4	4	1
17		3	10	10	17		4	3	17		4	7	4
18		4	1	7	18		4	6	18		4	10	7
19		4	4	4	19		4	9	19		5	1	10
20		4	7	1	20		5	0	20		5	5	1
21		4	9	10	21		5	3	21		5	8	4
22		5	0	7	22		5	6	22		5	11	7
23		5	3	4	23		5	9	23		6	2	10
24		5	6	1	24		6	0	24		6	6	1
25		5	8	10	25		6	3	25		6	9	4
26		5	11	7	26		6	6	26		7	0	7
27		6	2	4	27		6	9	27		7	3	10
28		6	5	1	28		7	0	28		7	7	1
29		6	7	10	29		7	3	29		7	10	4
30		6	10	7	30		7	6	30		8	1	7
31		7	1	4	31		7	9	31		8	4	10
32		7	4	2	32		8	0	32		8	8	2
33		7	6	11	33		8	3	33		8	11	5
34		7	9	8	34		8	6	34		9	2	8
35		8	0	5	35		8	9	35		9	5	11

Lth	6½ in. ſq.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	1
5	0	1	5	7
6	0	1	9	1
7	0	2	0	7
8	0	2	4	2
9	0	2	7	8
10	0	2	11	2
11	0	3	2	8
feet		F.	I.	P
1		0	3	6
2		0	7	0
3		0	10	6
4		1	2	1
5		1	5	7
6		1	9	1
7		2	0	7
8		2	4	2
9		2	7	8
10		2	11	2
11		3	2	8
12		3	6	3
13		3	9	9
14		4	1	3
15		4	4	9
16		4	8	4
17		4	11	10
18		5	3	4
19		5	6	10
20		5	10	5
21		6	1	11
22		6	5	5
23		6	8	11
24		7	0	6
25		7	4	0
26		7	7	6
27		7	11	0
28		8	2	7
29		8	6	1
30		8	9	7
31		9	1	1
32		9	4	8
33		9	8	2
34		9	11	8
35		10	3	2

Lth	6¾ in. ſq.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	7
3	0	0	11	4
4	0	1	3	2
5	0	1	6	11
6	0	1	10	9
7	0	2	2	6
8	0	2	6	4
9	0	2	10	2
10	0	3	1	11
11	0	3	5	9
feet		F.	I.	P
1		0	3	9
2		0	7	7
3		0	11	4
4		1	3	2
5		1	6	11
6		1	10	9
7		2	2	6
8		2	6	4
9		2	10	2
10		3	1	11
11		3	5	9
12		3	9	6
13		4	1	4
14		4	5	1
15		4	8	11
16		5	0	9
17		5	4	6
18		5	8	4
19		6	0	1
20		6	3	11
21		6	7	8
22		6	11	6
23		7	3	3
24		7	7	1
25		7	10	11
26		8	2	8
27		8	6	6
28		8	10	3
29		9	2	1
30		9	5	10
31		9	9	8
32		10	1	6
33		10	5	3
34		10	9	1
35		11	0	10

Lth	7 in. ſq.			
in.	F.	I.	P.	S
1	0	0	4	1
2	0	0	8	2
3	0	1	0	3
4	0	1	4	4
5	0	1	8	5
6	0	2	0	6
7	0	2	4	7
8	0	2	8	8
9	0	3	0	9
10	0	3	4	10
11	0	3	8	11
feet		F.	I.	P
1		0	4	1
2		0	8	2
3		1	0	3
4		1	4	4
5		1	8	5
6		2	0	6
7		2	4	7
8		2	8	8
9		3	0	9
10		3	4	10
11		3	8	11
12		4	1	0
13		4	5	1
14		4	9	2
15		5	1	3
16		5	5	4
17		5	9	5
18		6	1	6
19		6	5	7
20		6	9	8
21		7	1	9
22		7	5	10
23		7	9	11
24		8	2	0
25		8	6	1
26		8	10	2
27		9	2	3
28		9	6	4
29		9	10	5
30		10	2	6
31		10	6	7
32		10	10	8
33		11	2	9
34		11	6	10
35		11	10	11

Lth	7¼ in. ſq.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	9
3	0	1	1	1
4	0	1	5	6
5	0	1	9	10
6	0	2	2	3
7	0	2	6	7
8	0	2	11	0
9	0	3	3	5
10	0	3	7	9
11	0	4	0	2
feet	F.	I.	P	
1	0	4	4	
2	0	8	9	
3	1	1	1	
4	1	5	6	
5	1	9	10	
6	2	2	3	
7	2	6	7	
8	2	11	0	
9	3	3	5	
10	3	7	9	
11	4	0	2	
12	4	4	6	
13	4	8	11	
14	5	1	3	
15	5	5	8	
16	5	10	1	
17	6	2	5	
18	6	6	10	
19	6	11	2	
20	7	3	7	
21	7	7	11	
22	8	0	4	
23	8	4	8	
24	8	9	1	
25	9	1	6	
26	9	5	10	
27	9	10	3	
28	10	2	7	
29	10	7	0	
30	10	11	4	
31	11	3	9	
32	11	8	2	
33	12	0	6	
34	12	4	11	
35	12	9	3	

Lth	7½ in. ſq.			
in.	F.	I.	P.	S
1	0	0	4	8
2	0	0	9	4
3	0	1	2	0
4	0	1	6	9
5	0	1	11	5
6	0	2	4	1
7	0	2	8	9
8	0	3	1	6
9	0	3	6	2
10	0	3	10	10
11	0	4	3	6
feet	F.	I.	P	
1	0	4	8	
2	0	9	4	
3	1	2	0	
4	1	6	9	
5	1	11	5	
6	2	4	1	
7	2	8	9	
8	3	1	6	
9	3	6	2	
10	3	10	10	
11	4	3	6	
12	4	8	3	
13	5	0	11	
14	5	5	7	
15	5	10	3	
16	6	3	0	
17	6	7	8	
18	7	0	4	
19	7	5	0	
20	7	9	9	
21	8	2	5	
22	8	7	1	
23	8	11	9	
24	9	4	6	
25	9	9	2	
26	10	1	10	
27	10	6	6	
28	10	11	3	
29	11	3	11	
30	11	8	7	
31	12	1	3	
32	12	6	0	
33	12	10	8	
34	13	3	4	
35	13	8	0	

Lth	7¾ in. ſq.			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	0
3	0	1	3	0
4	0	1	8	0
5	0	2	1	0
6	0	2	6	0
7	0	2	11	0
8	0	3	4	0
9	0	3	9	0
10	0	4	2	0
11	0	4	7	0
feet	F.	I.	P	
1	0	5	0	
2	0	10	0	
3	1	3	0	
4	1	8	0	
5	2	1	0	
6	2	6	0	
7	2	11	0	
8	3	4	0	
9	3	9	0	
10	4	2	0	
11	4	7	0	
12	5	0	0	
13	5	5	0	
14	5	10	0	
15	6	3	0	
16	6	8	1	
17	7	1	1	
18	7	6	1	
19	7	11	1	
20	8	4	1	
21	8	9	1	
22	9	2	1	
23	9	7	1	
24	10	0	1	
25	10	5	1	
26	10	10	1	
27	11	3	1	
28	11	8	1	
29	12	1	1	
30	12	6	1	
31	12	11	1	
32	13	4	2	
33	13	9	2	
34	14	2	2	
35	14	7	2	

Lth	8 in. ſq.			
in.	F.	I.	P.	S
1	0	0	5	4
2	0	0	10	8
3	0	1	4	0
4	0	1	9	4
5	0	2	2	8
6	0	2	8	0
7	0	3	1	4
8	0	3	6	8
9	0	4	0	0
10	0	4	5	4
11	0	4	10	8
feet	F.	I.	P	
1	0	5	4	
2	0	10	8	
3	1	4	0	
4	1	9	4	
5	2	2	8	
6	2	8	0	
7	3	1	4	
8	3	6	8	
9	4	0	0	
10	4	5	4	
11	4	10	8	
12	5	4	0	
13	5	9	4	
14	6	2	8	
15	6	8	0	
16	7	1	4	
17	7	6	8	
18	8	0	0	
19	8	5	4	
20	8	10	8	
21	9	4	0	
22	9	9	4	
23	10	2	8	
24	10	8	0	
25	11	1	4	
26	11	6	8	
27	12	0	0	
28	12	5	4	
29	12	10	8	
30	13	4	0	
31	13	9	4	
32	14	2	8	
33	14	8	0	
34	15	1	4	
35	15	6	8	

Lth	8¼ in. ſq.			
in.	F.	I.	P.	S
1	0	0	5	8
2	0	0	11	4
3	0	1	5	0
4	0	1	10	8
5	0	2	4	4
6	0	2	10	0
7	0	3	3	8
8	0	3	9	4
9	0	4	3	0
10	0	4	8	8
11	0	5	2	4
feet	F.	I.	P	
1	0	5	8	
2	0	11	4	
3	1	5	0	
4	1	10	8	
5	2	4	4	
6	2	10	0	
7	3	3	8	
8	3	9	4	
9	4	3	0	
10	4	8	8	
11	5	2	4	
12	5	8	0	
13	6	1	8	
14	6	7	4	
15	7	1	0	
16	7	6	9	
17	8	0	5	
18	8	6	1	
19	8	11	9	
20	9	5	5	
21	9	11	1	
22	10	4	9	
23	10	10	5	
24	11	4	1	
25	11	9	9	
26	12	3	5	
27	12	9	1	
28	13	2	9	
29	13	8	5	
30	14	2	1	
31	14	7	9	
32	15	1	6	
33	15	7	2	
34	16	0	10	
35	16	6	6	

Lth	8½ in. ſq.			
in.	F.	I.	P.	S
1	0	0	6	0
2	0	1	0	0
3	0	1	6	0
4	0	2	0	1
5	0	2	6	1
6	0	3	0	1
7	0	3	6	1
8	0	4	0	2
9	0	4	6	2
10	0	5	0	2
11	0	5	6	2
feet	F.	I.	P	
1	0	6	0	
2	1	0	0	
3	1	6	0	
4	2	0	1	
5	2	6	1	
6	3	0	1	
7	3	6	1	
8	4	0	2	
9	4	6	2	
10	5	0	2	
11	5	6	2	
12	6	0	3	
13	6	6	3	
14	7	0	3	
15	7	6	3	
16	8	0	4	
17	8	6	4	
18	9	0	4	
19	9	6	4	
20	10	0	5	
21	10	6	5	
22	11	0	5	
23	11	6	5	
24	12	0	6	
25	12	6	6	
26	13	0	6	
27	13	6	6	
28	14	0	7	
29	14	6	7	
30	15	0	7	
31	15	6	7	
32	16	0	8	
33	16	6	8	
34	17	0	8	
35	17	6	8	

Lth	8¾ in. ſq.			
in.	F.	I.	P.	S
1	0	0	6	4
2	0	1	0	9
3	0	1	7	1
4	0	2	1	6
5	0	2	7	10
6	0	3	2	3
7	0	3	8	7
8	0	4	3	0
9	0	4	9	5
10	0	5	3	9
11	0	5	10	2
feet	F.	I.	P	
1	0	6	4	
2	1	0	9	
3	1	7	1	
4	2	1	6	
5	2	7	10	
6	3	2	3	
7	3	8	7	
8	4	3	0	
9	4	9	5	
10	5	3	9	
11	5	10	2	
12	6	4	6	
13	6	10	11	
14	7	5	3	
15	7	11	8	
16	8	6	1	
17	9	0	5	
18	9	6	10	
19	10	1	2	
20	10	7	7	
21	11	1	11	
22	11	8	4	
23	12	2	8	
24	12	9	1	
25	13	3	6	
26	13	9	10	
27	14	4	3	
28	14	10	7	
29	15	5	0	
30	15	11	4	
31	16	5	9	
32	17	0	2	
33	17	6	6	
34	18	0	11	
35	18	7	3	

Lth	9 in. ſq.			
in.	F.	I.	P.	S
1	0	0	6	9
2	0	1	1	6
3	0	1	8	3
4	0	2	3	0
5	0	2	9	9
6	0	3	4	6
7	0	3	11	3
8	0	4	6	0
9	0	5	0	9
10	0	5	7	6
11	0	6	2	3
feet	F.	I.	P	
1	0	6	9	
2	1	1	6	
3	1	8	3	
4	2	3	0	
5	2	9	9	
6	3	4	6	
7	3	11	3	
8	4	6	0	
9	5	0	9	
10	5	7	6	
11	6	2	3	
12	6	9	0	
13	7	3	9	
14	7	10	6	
15	8	5	3	
16	9	0	0	
17	9	6	9	
18	10	1	6	
19	10	8	3	
20	11	3	0	
21	11	9	9	
22	12	4	6	
23	12	11	3	
24	13	6	0	
25	14	0	9	
26	14	7	6	
27	15	2	3	
28	15	9	0	
29	16	3	9	
30	16	10	6	
31	17	5	3	
32	18	0	0	
33	18	6	9	
34	19	1	6	
35	19	8	3	

Lth	9¼ in. ſq.			
in.	F.	I.	P.	S
1	0	0	7	1
2	0	1	2	3
3	0	1	9	4
4	0	2	4	6
5	0	2	11	7
6	0	3	6	9
7	0	4	1	10
8	0	4	9	0
9	0	5	4	2
10	0	5	11	3
11	0	6	6	5
feet	F.	I.	P	
1	0	7	1	
2	1	2	3	
3	1	9	4	
4	2	4	6	
5	2	11	7	
6	3	6	9	
7	4	1	10	
8	4	9	0	
9	5	4	2	
10	5	11	3	
11	6	6	5	
12	7	1	6	
13	7	8	8	
14	8	3	9	
15	8	10	11	
16	9	6	1	
17	10	1	2	
18	10	8	4	
19	11	3	5	
20	11	10	7	
21	12	5	8	
22	13	0	10	
23	13	7	11	
24	14	3	1	
25	14	10	3	
26	15	5	4	
27	16	0	6	
28	16	7	7	
29	17	2	9	
30	17	9	10	
31	18	5	0	
32	19	0	2	
33	19	7	3	
34	20	2	5	
35	20	9	6	

Lth	9½ inch sq.			
in.	F.	I.	P.	S
1	0	0	7	6
2	0	1	3	0
3	0	1	10	6
4	0	2	6	1
5	0	3	1	7
6	0	3	9	1
7	0	4	4	7
8	0	5	0	2
9	0	5	7	8
10	0	6	3	2
11	0	6	10	8
feet		F.	I.	P
1		0	7	6
2		1	3	0
3		1	10	6
4		2	6	1
5		3	1	7
6		3	9	1
7		4	4	7
8		5	0	2
9		5	7	8
10		6	3	2
11		6	10	8
12		7	6	3
13		8	1	9
14		8	9	3
15		9	4	9
16		10	0	4
17		10	7	10
18		11	3	4
19		11	10	10
20		12	6	5
21		13	1	11
22		13	9	5
23		14	4	11
24		15	0	6
25		15	8	0
26		16	3	6
27		16	11	0
28		17	6	7
29		18	2	1
30		18	9	7
31		19	5	1
32		20	0	8
33		20	8	2
34		21	3	8
35		21	11	2

Lth	9¾ inch sq.			
in.	F.	I.	P.	S
1	0	0	7	11
2	0	1	3	10
3	0	1	11	9
4	0	2	7	8
5	0	3	3	7
6	0	3	11	6
7	0	4	7	5
8	0	5	3	4
9	0	5	11	3
10	0	6	7	2
11	0	7	3	1
feet		F.	I.	P
1		0	7	11
2		1	3	10
3		1	11	9
4		2	7	8
5		3	3	7
6		3	11	6
7		4	7	5
8		5	3	4
9		5	11	3
10		6	7	2
11		7	3	1
12		7	11	0
13		8	6	11
14		9	2	10
15		9	10	9
16		10	6	9
17		11	2	8
18		11	10	7
19		12	6	6
20		13	2	5
21		13	10	4
22		14	6	3
23		15	2	2
24		15	10	1
25		16	6	0
26		17	1	11
27		17	9	10
28		18	5	9
29		19	1	8
30		19	9	7
31		20	5	6
32		21	1	6
33		21	9	5
34		22	5	4
35		23	1	3

Lth	10 inch sq.			
in.	F.	I.	P.	S
1	0	0	8	4
2	0	1	4	8
3	0	2	1	0
4	0	2	9	4
5	0	3	5	8
6	0	4	2	0
7	0	4	10	4
8	0	5	6	8
9	0	6	3	0
10	0	6	11	4
11	0	7	7	8
feet		F.	I.	P
1		0	8	4
2		1	4	8
3		2	1	0
4		2	9	4
5		3	5	8
6		4	2	0
7		4	10	4
8		5	6	8
9		6	3	0
10		6	11	4
11		7	7	8
12		8	4	0
13		9	0	4
14		9	8	8
15		10	5	0
16		11	1	4
17		11	9	8
18		12	6	0
19		13	2	4
20		13	10	8
21		14	7	0
22		15	3	4
23		15	11	8
24		16	8	0
25		17	4	4
26		18	0	8
27		18	9	0
28		19	5	4
29		20	1	8
30		20	10	0
31		21	6	4
32		22	2	8
33		22	11	0
34		23	7	4
35		24	3	8

Lth	10¼ in. ſq.			
in.	F.	I.	P.	S
1	0	0	8	9
2	0	1	5	6
3	0	2	2	3
4	0	2	11	0
5	0	3	7	9
6	0	4	4	6
7	0	5	1	3
8	0	5	10	0
9	0	6	6	9
10	0	7	3	6
11	0	8	0	3
feet	F.	I.	P	
1	0	8	9	
2	1	5	6	
3	2	2	3	
4	2	11	0	
5	3	7	9	
6	4	4	6	
7	5	1	3	
8	5	10	0	
9	6	6	9	
10	7	3	6	
11	8	0	3	
12	8	9	0	
13	9	5	9	
14	10	2	6	
15	10	11	3	
16	11	8	1	
17	12	4	10	
18	13	1	7	
19	13	10	4	
20	14	7	1	
21	15	3	10	
22	16	0	7	
23	16	9	4	
24	17	6	1	
25	18	2	10	
26	18	11	7	
27	19	8	4	
28	20	5	1	
29	21	1	10	
30	21	10	7	
31	22	7	4	
32	23	4	2	
33	24	0	11	
34	24	9	8	
35	25	6	5	

Lth	10½ in. ſq.			
in.	F.	I.	P.	S
1	0	0	9	2
2	0	1	6	4
3	0	2	3	6
4	0	3	0	9
5	0	3	9	11
6	0	4	7	1
7	0	5	4	3
8	0	6	1	6
9	0	6	10	8
10	0	7	7	0
11	0	8	5	0
feet	F.	I.	P	
1	0	9	2	
2	1	6	4	
3	2	3	6	
4	3	0	9	
5	3	9	11	
6	4	7	1	
7	5	4	3	
8	6	1	6	
9	6	10	8	
10	7	7	10	
11	8	5	0	
12	9	2	3	
13	9	11	5	
14	10	8	7	
15	11	5	9	
16	12	3	0	
17	13	0	2	
18	13	9	4	
19	14	6	6	
20	15	3	9	
21	16	0	11	
22	16	10	1	
23	17	7	3	
24	18	4	6	
25	19	1	8	
26	19	10	10	
27	20	8	0	
28	21	5	3	
29	22	2	5	
30	22	11	7	
31	23	8	9	
32	24	6	0	
33	25	3	2	
34	26	0	4	
35	26	9	6	

Lth	10¾ in. ſq.			
in.	F.	I.	P.	S
1	0	0	9	7
2	0	1	7	3
3	0	2	4	10
4	0	3	2	6
5	0	4	0	1
6	0	4	9	9
7	0	5	7	4
8	0	6	5	0
9	0	7	2	8
10	0	8	0	3
11	0	8	9	11
feet	F.	I.	P	
1	0	9	7	
2	1	7	3	
3	2	4	10	
4	3	2	6	
5	4	0	1	
6	4	9	9	
7	5	7	4	
8	6	5	0	
9	7	2	8	
10	8	0	3	
11	8	9	11	
12	9	7	6	
13	10	5	2	
14	11	2	9	
15	12	0	5	
16	12	10	1	
17	13	7	8	
18	14	5	4	
19	15	2	11	
20	16	0	7	
21	16	10	2	
22	17	7	10	
23	18	5	5	
24	19	3	1	
25	20	0	9	
26	20	10	4	
27	21	8	0	
28	22	5	7	
29	23	3	3	
30	24	0	10	
31	24	10	6	
32	25	8	2	
33	26	5	9	
34	27	3	5	
35	28	1	0	

Lth	11 inch ſq.			
in.	F.	I.	P.	S
1	0	0	10	1
2	0	1	8	2
3	0	2	6	3
4	0	3	4	4
5	0	4	2	5
6	0	5	0	6
7	0	5	10	7
8	0	6	8	8
9	0	7	6	9
10	0	8	4	10
11	0	9	2	11
feet	F.	I.	P	
1	0	10	1	
2	1	8	2	
3	2	6	3	
4	3	4	4	
5	4	2	5	
6	5	0	6	
7	5	10	7	
8	6	8	8	
9	7	6	9	
10	8	4	10	
11	9	2	11	
12	10	1	0	
13	10	11	1	
14	11	9	2	
15	12	7	3	
16	13	5	4	
17	14	3	5	
18	15	1	6	
19	15	11	7	
20	16	9	8	
21	17	7	9	
22	18	5	10	
23	19	3	11	
24	20	2	0	
25	21	0	1	
26	21	10	2	
27	22	8	3	
28	23	6	4	
29	24	4	5	
30	25	2	6	
31	26	0	7	
32	26	10	8	
33	27	8	9	
34	28	6	10	
35	29	4	11	

Lth	11¼ inch ſq.			
in.	F.	I.	P.	S
1	0	0	10	6
2	0	1	9	1
3	0	2	7	7
4	0	3	6	2
5	0	4	4	8
6	0	5	3	3
7	0	6	1	9
8	0	7	0	4
9	0	7	10	11
10	0	8	9	5
11	0	9	8	0
feet	F.	I.	P	
1	0	10	6	
2	1	9	1	
3	2	7	7	
4	3	6	2	
5	4	4	8	
6	5	3	3	
7	6	1	9	
8	7	0	4	
9	7	10	11	
10	8	9	5	
11	9	8	0	
12	10	6	6	
13	11	5	1	
14	12	3	7	
15	13	2	2	
16	14	0	9	
17	14	11	3	
18	15	9	10	
19	16	8	4	
20	17	6	11	
21	18	5	5	
22	19	4	0	
23	20	2	6	
24	21	1	1	
25	21	11	8	
26	22	10	2	
27	23	8	9	
28	24	7	3	
29	25	5	10	
30	26	4	4	
31	27	2	11	
32	28	1	6	
33	29	0	0	
34	29	10	7	
35	30	9	1	

Lth	11½ inch ſq.			
in.	F.	I.	P.	S
1	0	0	11	0
2	0	1	10	0
3	0	2	9	0
4	0	3	8	1
5	0	4	7	1
6	0	5	6	1
7	0	6	5	1
8	0	7	4	2
9	0	8	3	2
10	0	9	2	2
11	0	10	1	2
feet	F.	I.	P	
1	0	11	0	
2	1	10	0	
3	2	9	0	
4	3	8	1	
5	4	7	1	
6	5	6	1	
7	6	5	1	
8	7	4	2	
9	8	3	2	
10	9	2	2	
11	10	1	2	
12	11	0	3	
13	11	11	3	
14	12	10	3	
15	13	9	3	
16	14	8	4	
17	15	7	4	
18	16	6	4	
19	17	5	4	
20	18	4	5	
21	19	3	5	
22	20	2	5	
23	21	1	5	
24	22	0	6	
25	22	11	6	
26	23	10	6	
27	24	9	6	
28	25	8	7	
29	26	7	7	
30	27	6	7	
31	28	5	7	
32	29	4	8	
33	30	3	8	
34	31	2	8	
35	32	1	8	

Lth	11¾ inch ſq.			
in.	F.	I.	P.	S
1	0	0	11	6
2	0	1	11	0
3	0	2	10	6
4	0	3	10	0
5	0	4	9	6
6	0	5	9	0
7	0	6	8	6
8	0	7	8	0
9	0	8	7	6
10	0	9	7	0
11	0	10	6	6
feet	F.	I.	P	
1	0	11	6	
2	1	11	0	
3	2	10	6	
4	3	10	0	
5	4	9	6	
6	5	9	0	
7	6	8	6	
8	7	8	0	
9	8	7	6	
10	9	7	0	
11	10	6	6	
12	11	6	0	
13	12	5	6	
14	13	5	0	
15	14	4	6	
16	15	4	1	
17	16	3	7	
18	17	3	1	
19	18	2	7	
20	19	2	1	
21	20	1	7	
22	21	1	1	
23	22	0	7	
24	23	0	1	
25	23	11	7	
26	24	11	1	
27	25	10	7	
28	26	10	1	
29	27	9	7	
30	28	9	1	
31	29	8	7	
32	30	8	2	
33	31	7	8	
34	32	7	2	
35	33	6	8	

Lth	12 inch ſq.		
in.	F.	I.	P.
1	0	1	0
2	0	2	0
3	0	3	0
4	0	4	0
5	0	5	0
6	0	6	0
7	0	7	0
8	0	8	0
9	0	9	0
10	0	10	0
11	0	11	0
feet		F.	I.
1		1	0
2		2	0
3		3	0
4		4	0
5		5	0
6		6	0
7		7	0
8		8	0
9		9	0
10		10	0
11		11	0
12		12	0
13		13	0
14		14	0
15		15	0
16		16	0
17		17	0
18		18	0
19		19	0
20		20	0
21		21	0
22		22	0
23		23	0
24		24	0
25		25	0
26		26	0
27		27	0
28		28	0
29		29	0
30		30	0
31		31	0
32		32	0
33		33	0
34		34	0
35		35	0

Lth	12¼ inch ſq.			
in.	F.	I.	P.	S
1	0	1	0	6
2	0	2	1	0
3	0	3	1	6
4	0	4	2	0
5	0	5	2	6
6	0	6	3	0
7	0	7	3	6
8	0	8	4	0
9	0	9	4	6
10	0	10	5	0
11	0	11	5	6
feet	F.	I.	P	
1	1	0	6	
2	2	1	0	
3	3	1	6	
4	4	2	0	
5	5	2	6	
6	6	3	0	
7	7	3	6	
8	8	4	0	
9	9	4	6	
10	10	5	0	
11	11	5	6	
12	12	6	0	
13	13	6	6	
14	14	7	0	
15	15	7	6	
16	16	8	1	
17	17	8	7	
18	18	9	1	
19	19	9	7	
20	20	10	1	
21	21	10	7	
22	22	11	1	
23	23	11	7	
24	25	0	1	
25	26	0	7	
26	27	1	1	
27	28	1	7	
28	29	2	1	
29	30	2	7	
30	31	3	1	
31	32	3	7	
32	33	4	2	
33	34	4	8	
34	35	5	2	
35	36	5	8	

Lth	12½ in. ſq.			
in.	F.	I.	P.	S
1	0	1	1	0
2	0	2	2	0
3	0	3	3	0
4	0	4	4	1
5	0	5	5	1
6	0	6	6	1
7	0	7	7	1
8	0	8	8	2
9	0	9	9	2
10	0	10	10	2
11	0	11	11	2
feet	F.	I.	P	
1	1	1	0	
2	2	2	0	
3	3	3	0	
4	4	4	1	
5	5	5	1	
6	6	6	1	
7	7	7	1	
8	8	8	2	
9	9	9	2	
10	10	10	2	
11	11	11	2	
12	13	0	3	
13	14	1	3	
14	15	2	3	
15	16	3	3	
16	17	4	4	
17	18	5	4	
18	19	6	4	
19	20	7	4	
20	21	8	5	
21	22	9	5	
22	23	10	5	
23	24	11	5	
24	26	0	6	
25	27	1	6	
26	28	2	6	
27	29	3	6	
28	30	4	7	
29	31	5	7	
30	32	6	7	
31	33	7	7	
32	34	8	8	
33	35	9	8	
34	36	10	8	
35	37	11	8	

Lth	12¾ in. ſq.			
in.	F.	I.	P.	S
1	0	1	1	6
2	0	2	3	1
3	0	3	4	7
4	0	4	6	2
5	0	5	7	8
6	0	6	9	3
7	0	7	10	9
8	0	9	0	4
9	0	10	1	11
10	0	11	3	5
11	1	0	5	0
feet	F.	I.	P	
1	1	1	6	
2	2	3	1	
3	3	4	7	
4	4	6	2	
5	5	7	8	
6	6	9	3	
7	7	10	9	
8	9	0	4	
9	10	1	11	
10	11	3	5	
11	12	5	0	
12	13	6	6	
13	14	8	1	
14	15	9	7	
15	16	11	2	
16	18	0	9	
17	19	2	3	
18	20	3	10	
19	21	5	4	
20	22	6	11	
21	23	8	5	
22	24	10	0	
23	25	11	6	
24	27	1	1	
25	28	2	8	
26	29	4	2	
27	30	5	9	
28	31	7	3	
29	32	8	10	
30	33	10	4	
31	34	11	11	
32	36	1	6	
33	37	3	0	
34	38	4	7	
35	39	6	1	

Lth	13 in. ſq.			
in.	F.	I.	P.	S
1	0	1	2	1
2	0	2	4	2
3	0	3	6	3
4	0	4	8	4
5	0	5	10	5
6	0	7	0	6
7	0	8	2	7
8	0	9	4	8
9	0	10	6	9
10	0	11	8	10
11	1	0	10	11
feet	F.	I.	P	
1	1	2	1	
2	2	4	2	
3	3	6	3	
4	4	8	4	
5	5	10	5	
6	7	0	6	
7	8	2	7	
8	9	4	8	
9	10	6	9	
10	11	8	10	
11	12	10	11	
12	14	1	0	
13	15	3	1	
14	16	5	2	
15	17	7	3	
16	18	9	4	
17	19	11	5	
18	21	1	6	
19	22	3	7	
20	23	5	8	
21	24	7	9	
22	25	9	10	
23	26	11	11	
24	28	2	0	
25	29	4	1	
26	30	6	2	
27	31	8	3	
28	32	10	4	
29	34	0	5	
30	35	2	6	
31	36	4	7	
32	37	6	8	
33	38	8	9	
34	39	10	10	
35	41	0	11	

Lth	13¼ in. ſq.			
in.	F.	I.	P.	S
1	0	1	2	7
2	0	2	5	3
3	0	3	7	10
4	0	4	10	6
5	0	6	1	1
6	0	7	3	9
7	0	8	6	4
8	0	9	9	0
9	0	10	11	8
10	1	0	2	3
11	1	1	4	11
feet	F.	I.	P	
1	1	2	7	
2	2	5	3	
3	3	7	10	
4	4	10	6	
5	6	1	1	
6	7	3	9	
7	8	6	4	
8	9	9	0	
9	10	11	8	
10	12	2	3	
11	13	4	11	
12	14	7	6	
13	15	10	2	
14	17	0	9	
15	18	3	5	
16	19	6	1	
17	20	8	8	
18	21	11	4	
19	23	1	11	
20	24	4	7	
21	25	7	2	
22	26	9	10	
23	28	0	5	
24	29	3	1	
25	30	5	9	
26	31	8	4	
27	32	11	0	
28	34	1	7	
29	35	4	3	
30	36	6	10	
31	37	9	6	
32	39	0	2	
33	40	2	9	
34	41	5	5	
35	42	8	0	

Lth	13½ in. ſq.			
in.	F.	I.	P.	S
1	0	1	3	2
2	0	2	6	4
3	0	3	9	6
4	0	5	0	9
5	0	6	3	11
6	0	7	7	1
7	0	8	10	3
8	0	10	1	6
9	0	11	4	8
10	1	0	7	10
11	1	1	11	0
feet	F.	I.	P	
1	1	3	2	
2	2	6	4	
3	3	9	6	
4	5	0	9	
5	6	3	11	
6	7	7	1	
7	8	10	3	
8	10	1	6	
9	11	4	8	
10	12	7	10	
11	13	11	0	
12	15	2	3	
13	16	5	5	
14	17	8	7	
15	18	11	9	
16	20	3	0	
17	21	6	2	
18	22	9	4	
19	24	0	6	
20	25	3	9	
21	26	6	11	
22	27	10	1	
23	29	1	3	
24	30	4	6	
25	31	7	8	
26	32	10	10	
27	34	2	0	
28	35	5	3	
29	36	8	5	
30	37	11	7	
31	39	2	9	
32	40	6	0	
33	41	9	2	
34	43	0	4	
35	44	3	6	

Lth	13¾ in. ſq.			
in.	F.	I.	P.	S
1	0	1	3	9
2	0	2	7	6
3	0	3	11	3
4	0	5	3	0
5	0	6	6	9
6	0	7	10	6
7	0	9	2	3
8	0	10	6	0
9	0	11	9	9
10	1	1	1	6
11	1	2	5	3
feet	F.	I.	P	
1	1	3	9	
2	2	7	6	
3	3	11	3	
4	5	3	0	
5	6	6	9	
6	7	10	6	
7	9	2	3	
8	10	6	0	
9	11	9	9	
10	13	1	6	
11	14	5	3	
12	15	9	0	
13	17	0	9	
14	18	4	6	
15	19	8	3	
16	21	0	1	
17	22	3	10	
18	23	7	7	
19	24	11	4	
20	26	3	1	
21	27	6	10	
22	28	10	7	
23	30	2	4	
24	31	6	1	
25	32	9	10	
26	34	1	7	
27	35	5	4	
28	36	9	1	
29	38	0	10	
30	39	4	7	
31	40	8	4	
32	42	0	2	
33	43	3	11	
34	44	7	8	
35	45	11	5	

Lth	14 in. ſq.			
in.	F.	I.	P.	S
1	0	1	4	4
2	0	2	8	8
3	0	4	1	0
4	0	5	5	4
5	0	6	9	8
6	0	8	2	0
7	0	9	6	4
8	0	10	10	8
9	1	0	3	0
10	1	1	7	4
11	1	2	11	8
feet	F.	I.	P	
1	1	4	4	
2	2	8	8	
3	4	1	0	
4	5	5	4	
5	6	9	8	
6	8	2	0	
7	9	6	4	
8	10	10	8	
9	12	3	0	
10	13	7	4	
11	14	11	8	
12	16	4	0	
13	17	8	4	
14	19	0	8	
15	20	5	0	
16	21	9	4	
17	23	1	8	
18	24	6	0	
19	25	10	4	
20	27	2	8	
21	28	7	0	
22	29	11	4	
23	31	3	8	
24	32	8	0	
25	34	0	4	
26	35	4	8	
27	36	9	0	
28	38	1	4	
29	39	5	8	
30	40	10	0	
31	42	2	4	
32	43	6	8	
33	44	11	0	
34	46	3	4	
35	47	7	8	

Lth	14¼ in. ſq.			
in.	F.	I.	P.	S
1	0	1	4	11
2	0	2	9	10
3	0	4	2	9
4	0	5	7	8
5	0	7	0	7
6	0	8	5	6
7	0	9	10	5
8	0	11	3	4
9	1	0	8	3
10	1	2	1	2
11	1	3	6	1
feet	F.	I.	P	
1	1	4	11	
2	2	9	10	
3	4	2	9	
4	5	7	8	
5	7	0	7	
6	8	5	6	
7	9	10	5	
8	11	3	4	
9	12	8	3	
10	14	1	2	
11	15	6	1	
12	16	11	0	
13	18	3	11	
14	19	8	10	
15	21	1	9	
16	22	6	9	
17	23	11	8	
18	25	4	7	
19	26	9	6	
20	28	2	5	
21	29	7	4	
22	31	0	3	
23	32	5	2	
24	33	10	1	
25	35	3	0	
26	36	7	11	
27	38	0	10	
28	39	5	9	
29	40	10	8	
30	42	3	7	
31	43	8	6	
32	45	1	6	
33	46	6	5	
34	47	11	4	
35	49	4	3	

Ltb	14½ in. ſq.			
in.	F.	I.	P.	S
1	0	1	5	6
2	0	2	11	0
3	0	4	4	6
4	0	5	10	1
5	0	7	3	7
6	0	8	9	1
7	0	10	2	7
8	0	11	8	2
9	1	1	1	8
10	1	2	7	2
11	1	4	0	8
feet	F.	I.	P	
1	1	5	6	
2	2	11	0	
3	4	4	6	
4	5	10	1	
5	7	3	7	
6	8	9	1	
7	10	2	7	
8	11	8	2	
9	13	1	8	
10	14	7	2	
11	16	0	8	
12	17	6	3	
13	18	11	9	
14	20	5	3	
15	21	10	9	
16	23	4	4	
17	24	9	10	
18	26	3	4	
19	27	8	10	
20	29	2	5	
21	30	7	11	
22	32	1	5	
23	33	6	11	
24	35	0	6	
25	36	6	0	
26	37	11	6	
27	39	5	0	
28	40	10	7	
29	42	4	1	
30	43	9	7	
31	45	3	1	
32	46	8	8	
33	48	2	2	
34	49	7	8	
35	51	1	2	

Lth	14¾ in. ſq.				Lth	15 in. ſq.				Lth	15¼ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	6	1	1	0	1	6	9	1	0	1	7	4
2	0	3	0	3	2	0	3	1	6	2	0	3	2	9
3	0	4	6	4	3	0	4	8	3	3	0	4	10	1
4	0	6	0	6	4	0	6	3	0	4	0	6	5	6
5	0	7	6	7	5	0	7	9	9	5	0	8	0	10
6	0	9	0	9	6	0	9	4	6	6	0	9	8	3
7	0	10	6	10	7	0	10	11	3	7	0	11	3	7
8	1	0	1	0	8	1	0	6	0	8	1	0	11	0
9	1	1	7	2	9	1	2	0	9	9	1	2	6	5
10	1	3	1	3	10	1	3	7	6	10	1	4	1	9
11	1	4	7	5	11	1	5	2	3	11	1	5	9	2
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	1	6	1		1	1	6	9		1	1	7	4	
2	3	0	3		2	3	1	6		2	3	2	9	
3	4	6	4		3	4	8	3		3	4	10	1	
4	6	0	6		4	6	3	0		4	6	5	6	
5	7	6	7		5	7	9	9		5	8	0	10	
6	9	0	9		6	9	4	6		6	9	8	3	
7	10	6	10		7	10	11	3		7	11	3	7	
8	12	1	0		8	12	6	0		8	12	11	0	
9	13	7	2		9	14	0	9		9	14	6	5	
10	15	1	3		10	15	7	6		10	16	1	9	
11	16	7	5		11	17	2	3		11	17	9	2	
12	18	1	6		12	18	9	0		12	19	4	6	
13	19	7	8		13	20	3	9		13	20	11	11	
14	21	1	9		14	21	10	6		14	22	7	3	
15	22	7	11		15	23	5	3		15	24	2	8	
16	24	2	1		16	25	0	0		16	25	10	1	
17	25	8	2		17	26	6	9		17	27	5	5	
18	27	2	4		18	28	1	6		18	29	0	10	
19	28	8	5		19	29	8	3		19	30	8	2	
20	30	2	7		20	31	3	0		20	32	3	7	
21	31	8	8		21	32	9	9		21	33	10	11	
22	33	2	10		22	34	4	6		22	35	6	4	
23	34	8	11		23	35	11	3		23	37	1	8	
24	36	3	1		24	37	6	0		24	38	9	1	
25	37	9	3		25	39	0	9		25	40	4	6	
26	39	3	4		26	40	7	6		26	41	11	10	
27	40	9	6		27	42	2	3		27	43	7	3	
28	42	3	7		28	43	9	0		28	45	2	7	
29	43	9	9		29	45	3	9		29	46	10	0	
30	45	3	10		30	46	10	6		30	48	5	4	
31	46	10	0		31	48	5	3		31	50	0	9	
32	48	4	2		32	50	0	0		32	51	8	2	
33	49	10	3		33	51	6	9		33	53	3	6	
34	51	4	5		34	53	1	6		34	54	10	11	
35	52	10	6		35	54	8	3		35	56	6	3	

Lth	15½ in. ſq.			
in.	F.	I.	P.	S
1	0	1	8	0
2	0	3	4	0
3	0	5	0	0
4	0	6	8	1
5	0	8	4	1
6	0	10	0	1
7	0	11	8	1
8	1	1	4	2
9	1	3	0	2
10	1	4	8	2
11	1	6	4	2
feet	F.	I.	P	
1	1	8	0	
2	3	4	0	
3	5	0	0	
4	6	8	1	
5	8	4	1	
6	10	0	1	
7	11	8	1	
8	13	4	2	
9	15	0	2	
10	16	8	2	
11	18	4	2	
12	20	0	3	
13	21	8	3	
14	23	4	3	
15	25	0	3	
16	26	8	4	
17	28	4	4	
18	30	0	4	
19	31	8	4	
20	33	4	5	
21	35	0	5	
22	36	8	5	
23	38	4	5	
24	40	0	6	
25	41	8	6	
26	43	4	6	
27	45	0	6	
28	46	8	7	
29	48	4	7	
30	50	0	7	
31	51	8	7	
32	53	4	8	
33	55	0	8	
34	56	8	8	
35	58	4	8	

Lth	15¾ in. ſq.			
in.	F.	I.	P.	S
1	0	1	8	8
2	0	3	5	4
3	0	5	2	0
4	0	6	10	8
5	0	8	7	4
6	0	10	4	0
7	1	0	0	8
8	1	1	9	4
9	1	3	6	0
10	1	5	2	8
11	1	6	11	4
feet	F.	I.	P	
1	1	8	8	
2	3	5	4	
3	5	2	0	
4	6	10	8	
5	8	7	4	
6	10	4	0	
7	12	0	8	
8	13	9	4	
9	15	6	0	
10	17	2	8	
11	18	11	4	
12	20	8	0	
13	22	4	8	
14	24	1	4	
15	25	10	0	
16	27	6	9	
17	29	3	5	
18	31	0	1	
19	32	8	9	
20	34	5	5	
21	36	2	1	
22	37	10	9	
23	39	7	5	
24	41	4	1	
25	43	0	9	
26	44	9	5	
27	46	6	1	
28	48	2	9	
29	49	11	5	
30	51	8	1	
31	53	4	9	
32	55	1	6	
33	56	10	2	
34	58	6	10	
35	60	3	6	

Lth	16 in. ſq.			
in.	F.	I.	P.	S
1	0	1	9	4
2	0	3	6	8
3	0	5	4	0
4	0	7	1	4
5	0	8	10	8
6	0	10	8	0
7	1	0	5	4
8	1	2	2	8
9	1	4	0	0
10	1	5	9	4
11	1	7	6	8
feet	F.	I.	P	
1	1	9	4	
2	3	6	8	
3	5	4	0	
4	7	1	4	
5	8	10	8	
6	10	8	0	
7	12	5	4	
8	14	2	8	
9	16	0	0	
10	17	9	4	
11	19	6	8	
12	21	4	0	
13	23	1	4	
14	24	10	8	
15	26	8	0	
16	28	5	4	
17	30	2	8	
18	32	0	0	
19	33	9	4	
20	35	6	8	
21	37	4	0	
22	39	1	4	
23	40	10	8	
24	42	8	0	
25	44	5	4	
26	46	2	8	
27	48	0	0	
28	49	9	4	
29	51	6	8	
30	53	4	0	
31	55	1	4	
32	56	10	8	
33	58	8	0	
34	60	5	4	
35	62	2	8	

Lth	16¼ in. ſq.				Lth	16½ in. ſq.				Lth	16¾ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	10	0	1	0	1	10	8	1	0	1	11	4
2	0	3	8	0	2	0	3	9	4	2	0	3	10	9
3	0	5	6	0	3	0	5	8	0	3	0	5	10	1
4	0	7	4	0	4	0	7	6	9	4	0	7	9	6
5	0	9	2	0	5	0	9	5	5	5	0	9	8	10
6	0	11	0	0	6	0	11	4	1	6	0	11	8	3
7	1	0	10	0	7	1	1	2	9	7	1	1	7	7
8	1	2	8	0	8	1	3	1	6	8	1	3	7	0
9	1	4	6	0	9	1	5	0	2	9	1	5	6	5
10	1	6	4	0	10	1	6	10	10	10	1	7	5	9
11	1	8	2	0	11	1	8	9	6	11	1	9	5	2
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	1	10	0		1	1	10	8		1	1	11	4	
2	3	8	0		2	3	9	4		2	3	10	9	
3	5	6	0		3	5	8	0		3	5	10	1	
4	7	4	0		4	7	6	9		4	7	9	6	
5	9	2	0		5	9	5	5		5	9	8	10	
6	11	0	0		6	11	4	1		6	11	8	3	
7	12	10	0		7	13	2	9		7	13	7	7	
8	14	8	0		8	15	1	6		8	15	7	0	
9	16	6	0		9	17	0	2		9	17	6	5	
10	18	4	0		10	18	10	10		10	19	5	9	
11	20	2	0		11	20	9	6		11	21	5	2	
12	22	0	0		12	22	8	3		12	23	4	6	
13	23	10	0		13	24	6	11		13	25	3	11	
14	25	8	0		14	26	5	7		14	27	3	3	
15	27	6	0		15	28	4	3		15	29	2	8	
16	29	4	1		16	30	3	0		16	31	2	1	
17	31	2	1		17	32	1	8		17	33	1	5	
18	33	0	1		18	34	0	4		18	35	0	10	
19	34	10	1		19	35	11	0		19	37	0	2	
20	36	8	1		20	37	9	9		20	38	11	7	
21	38	6	1		21	39	8	5		21	40	10	11	
22	40	4	1		22	41	7	1		22	42	10	4	
23	42	2	1		23	43	5	9		23	44	9	8	
24	44	0	1		24	45	4	6		24	46	9	1	
25	45	10	1		25	47	3	2		25	48	8	6	
26	47	8	1		26	49	1	10		26	50	7	10	
27	49	6	1		27	51	0	6		27	52	7	3	
28	51	4	1		28	52	11	3		28	54	6	7	
29	53	2	1		29	54	9	11		29	56	6	0	
30	55	0	1		30	56	8	7		30	58	5	4	
31	56	10	1		31	58	7	3		31	60	4	9	
32	58	8	2		32	60	6	0		32	62	4	2	
33	60	6	2		33	62	4	8		33	64	3	6	
34	62	4	2		34	64	3	4		34	66	2	11	
35	64	2	2		35	66	2	0		35	68	2	3	

Lth	17 in. ſq.			
in.	F.	I.	P.	S
1	0	2	0	1
2	0	4	0	2
3	0	6	0	3
4	0	8	0	4
5	0	10	0	5
6	1	0	0	6
7	1	2	0	7
8	1	4	0	8
9	1	6	0	9
10	1	8	0	10
11	1	10	0	11
feet	F.	I.	P	
1	2	0	1	
2	4	0	2	
3	6	0	3	
4	8	0	4	
5	10	0	5	
6	12	0	6	
7	14	0	7	
8	16	0	8	
9	18	0	9	
10	20	0	10	
11	22	0	11	
12	24	1	0	
13	26	1	1	
14	28	1	2	
15	30	1	3	
16	32	1	4	
17	34	1	5	
18	36	1	6	
19	38	1	7	
20	40	1	8	
21	42	1	9	
22	44	1	10	
23	46	1	11	
24	48	2	0	
25	50	2	1	
26	52	2	2	
27	54	2	3	
28	56	2	4	
29	58	2	5	
30	60	2	6	
31	62	2	7	
32	64	2	8	
33	66	2	9	
34	68	2	10	
35	70	2	11	

Lth	17¼ in. ſq.			
in.	F.	I.	P.	S
1	0	2	0	9
2	0	4	1	7
3	0	6	2	4
4	0	8	3	2
5	0	10	3	11
6	1	0	4	9
7	1	2	5	6
8	1	4	6	4
9	1	6	7	2
10	1	8	7	11
11	1	10	8	9
feet	F.	I.	P	
1	2	0	9	
2	4	1	7	
3	6	2	4	
4	8	3	2	
5	10	3	11	
6	12	4	9	
7	14	5	6	
8	16	6	4	
9	18	7	2	
10	20	7	11	
11	22	8	9	
12	24	9	6	
13	26	10	4	
14	28	11	1	
15	30	11	11	
16	33	0	9	
17	35	1	6	
18	37	2	4	
19	39	3	1	
20	41	3	11	
21	43	4	8	
22	45	5	6	
23	47	6	3	
24	49	7	1	
25	51	7	11	
26	53	8	8	
27	55	9	6	
28	57	10	3	
29	59	11	1	
30	61	11	10	
31	64	0	8	
32	66	1	6	
33	68	2	3	
34	70	3	1	
35	72	3	10	

Lth	17½ in. ſq.			
in.	F.	I.	P.	S
1	0	2	1	6
2	0	4	3	0
3	0	6	4	6
4	0	8	6	1
5	0	10	7	7
6	1	0	9	1
7	1	2	10	7
8	1	5	0	2
9	1	7	1	8
10	1	9	3	2
11	1	11	4	8
feet	F.	I.	P	
1	2	1	6	
2	4	3	0	
3	6	4	6	
4	8	6	1	
5	10	7	7	
6	12	9	1	
7	14	10	7	
8	17	0	2	
9	19	1	8	
10	21	3	2	
11	23	4	8	
12	25	6	3	
13	27	7	9	
14	29	9	3	
15	31	10	9	
16	34	0	4	
17	36	1	10	
18	38	3	4	
19	40	4	10	
20	42	6	5	
21	44	7	11	
22	46	9	5	
23	48	10	11	
24	51	0	6	
25	53	2	0	
26	55	3	6	
27	57	5	0	
28	59	6	7	
29	61	8	1	
30	63	9	7	
31	65	11	1	
32	68	0	8	
33	70	2	2	
34	72	3	8	
35	74	5	2	

Lth	17¾ in. ſq.			
in.	F.	I.	P.	S
1	0	2	2	3
2	0	4	4	6
3	0	6	6	9
4	0	8	9	0
5	0	10	11	3
6	1	1	1	6
7	1	3	3	9
8	1	5	6	0
9	1	7	8	3
10	1	9	10	6
11	2	0	0	9
feet	F.	I.	P	
1	2	2	3	
2	4	4	6	
3	6	6	9	
4	8	9	0	
5	10	11	3	
6	13	1	6	
7	15	3	9	
8	17	6	0	
9	19	8	3	
10	21	10	6	
11	24	0	9	
12	26	3	0	
13	28	5	3	
14	30	7	6	
15	32	9	9	
16	35	0	1	
17	37	2	4	
18	39	4	7	
19	41	6	10	
20	43	9	1	
21	45	11	4	
22	48	1	7	
23	50	3	10	
24	52	6	1	
25	54	8	4	
26	56	10	7	
27	59	0	10	
28	61	3	1	
29	63	5	4	
30	65	7	7	
31	67	9	10	
32	70	0	2	
33	72	2	5	
34	74	4	8	
35	76	6	11	

Lth	18 in. ſq.		
in.	F.	I.	P.
1	0	2	3
2	0	4	6
3	0	6	9
4	0	9	0
5	0	11	3
6	1	1	6
7	1	3	9
8	1	6	0
9	1	8	3
10	1	10	6
11	2	0	9
feet		F.	I.
1		2	3
2		4	6
3		6	9
4		9	0
5		11	3
6		13	6
7		15	9
8		18	0
9		20	3
10		22	6
11		24	9
12		27	0
13		29	3
14		31	6
15		33	9
16		36	0
17		38	3
18		40	6
19		42	9
20		45	0
21		47	3
22		49	6
23		51	9
24		54	0
25		56	3
26		58	6
27		60	9
28		63	0
29		65	3
30		67	6
31		69	9
32		72	0
33		74	3
34		76	6
35		78	9

Lth	18¼ in. ſq.			
in.	F.	I.	P.	S
1	0	2	3	9
2	0	4	7	6
3	0	6	11	3
4	0	9	3	0
5	0	11	6	9
6	1	1	10	6
7	1	4	2	3
8	1	6	6	0
9	1	8	9	9
10	1	11	1	6
11	2	1	5	3
feet	F.	I.	P	
1	2	3	9	
2	4	7	6	
3	6	11	3	
4	9	3	0	
5	11	6	9	
6	13	10	6	
7	16	2	3	
8	18	6	0	
9	20	9	9	
10	23	1	6	
11	25	5	3	
12	27	9	0	
13	30	0	9	
14	32	4	6	
15	34	8	3	
16	37	0	1	
17	39	3	10	
18	41	7	7	
19	43	11	4	
20	46	3	1	
21	48	6	10	
22	50	10	7	
23	53	2	4	
24	55	6	1	
25	57	9	10	
26	60	1	7	
27	62	5	4	
28	64	9	1	
29	67	0	10	
30	69	4	7	
31	71	8	4	
32	74	0	2	
33	76	3	11	
34	78	7	8	
35	80	11	5	

Lth	18½ in. ſq.			
in.	F.	I.	P.	S
1	0	2	4	6
2	0	4	9	0
3	0	7	1	6
4	0	9	6	1
5	0	11	10	7
6	1	2	3	1
7	1	4	7	7
8	1	7	0	2
9	1	9	4	8
10	1	11	9	2
11	2	2	1	8
feet	F.	I.	P	
1	2	4	6	
2	4	9	0	
3	7	1	6	
4	9	6	1	
5	11	10	7	
6	14	3	1	
7	16	7	7	
8	19	0	2	
9	21	4	8	
10	23	9	2	
11	26	1	8	
12	28	6	3	
13	30	10	9	
14	33	3	3	
15	35	7	9	
16	38	0	4	
17	40	4	10	
18	42	9	4	
19	45	1	10	
20	47	6	5	
21	49	10	11	
22	52	3	5	
23	54	7	11	
24	57	0	6	
25	59	5	0	
26	61	9	6	
27	64	2	0	
28	66	6	7	
29	68	11	1	
30	71	3	7	
31	73	8	1	
32	76	0	8	
33	78	5	2	
34	80	9	8	
35	83	2	2	

Lth	18¾ in. ſq.			
in.	F.	I.	P.	S
1	0	2	5	3
2	0	4	10	7
3	0	7	3	10
4	0	9	9	2
5	1	0	2	5
6	1	2	7	9
7	1	5	1	0
8	1	7	6	4
9	1	9	11	8
10	2	0	4	11
11	2	2	10	3
feet	F.	I.	P	
1	2	5	3	
2	4	10	7	
3	7	3	10	
4	9	9	2	
5	12	2	5	
6	14	7	9	
7	17	1	0	
8	19	6	4	
9	21	11	8	
10	24	4	11	
11	26	10	3	
12	29	3	6	
13	31	8	10	
14	34	2	1	
15	36	7	5	
16	39	0	9	
17	41	6	0	
18	43	11	4	
19	46	4	7	
20	48	9	11	
21	51	3	2	
22	53	8	6	
23	56	1	9	
24	58	7	1	
25	61	0	5	
26	63	5	8	
27	65	11	0	
28	68	4	3	
29	70	9	7	
30	73	2	10	
31	75	8	2	
32	78	1	6	
33	80	6	9	
34	83	0	1	
35	85	5	4	

Lth	19 inch ſq.			
in.	F.	I.	P.	S
1	0	2	6	1
2	0	5	0	2
3	0	7	6	3
4	0	10	0	4
5	1	0	6	5
6	1	3	0	6
7	1	5	6	7
8	1	8	0	8
9	1	10	6	9
10	2	1	0	10
11	2	3	6	11
feet	F.	I.	P	
1	2	6	1	
2	5	0	2	
3	7	6	3	
4	10	0	4	
5	12	6	5	
6	15	0	6	
7	17	6	7	
8	20	0	8	
9	22	6	9	
10	25	0	10	
11	27	6	11	
12	30	1	0	
13	32	7	1	
14	35	1	2	
15	37	7	3	
16	40	1	4	
17	42	7	5	
18	45	1	6	
19	47	7	7	
20	50	1	8	
21	52	7	9	
22	55	1	10	
23	57	7	11	
24	60	2	0	
25	62	8	1	
26	65	2	2	
27	67	8	3	
28	70	2	4	
29	72	8	5	
30	75	2	6	
31	77	8	7	
32	80	2	8	
33	82	8	9	
34	85	2	10	
35	87	8	11	

Lth	19¼ in. ſq.			
in.	F.	I.	P.	S
1	0	2	6	10
2	0	5	1	9
3	0	7	8	7
4	0	10	3	6
5	1	0	10	4
6	1	3	5	3
7	1	6	0	1
8	1	8	7	0
9	1	11	1	11
10	2	1	8	9
11	2	4	3	8
feet	F.	I.	P	
1	2	6	10	
2	5	1	9	
3	7	8	7	
4	10	3	6	
5	12	10	4	
6	15	5	3	
7	18	0	1	
8	20	7	0	
9	23	1	11	
10	25	8	9	
11	28	3	8	
12	30	10	6	
13	33	5	5	
14	36	0	3	
15	38	7	2	
16	41	2	1	
17	43	8	11	
18	46	3	10	
19	48	10	8	
20	51	5	7	
21	54	0	5	
22	56	7	4	
23	59	2	2	
24	61	9	1	
25	64	4	0	
26	66	10	10	
27	69	5	9	
28	72	0	7	
29	74	7	6	
30	77	2	4	
31	79	9	3	
32	82	4	2	
33	84	11	0	
34	87	5	11	
35	90	0	9	

Lth	19½ in. ſq.			
in.	F.	I.	P.	S
1	0	2	7	8
2	0	5	3	4
3	0	7	11	0
4	0	10	6	9
5	1	1	2	5
6	1	3	10	1
7	1	6	5	9
8	1	9	1	6
9	1	11	9	2
10	2	2	4	10
11	2	5	0	6
feet	F.	I.	P	
1	2	7	8	
2	5	3	4	
3	7	11	0	
4	10	6	9	
5	13	2	5	
6	15	10	1	
7	18	5	9	
8	21	1	6	
9	23	9	2	
10	26	4	10	
11	29	0	6	
12	31	8	3	
13	34	3	11	
14	36	11	7	
15	39	7	3	
16	42	3	0	
17	44	10	8	
18	47	6	4	
19	50	2	0	
20	52	9	9	
21	55	5	5	
22	58	1	1	
23	60	8	9	
24	63	4	6	
25	66	0	2	
26	68	7	10	
27	71	3	6	
28	73	11	3	
29	76	6	11	
30	79	2	7	
31	81	10	3	
32	84	6	0	
33	87	1	8	
34	89	9	4	
35	92	5	0	

Lth	19¾ in. ſq.			
in.	F.	I.	P.	S
1	0	2	8	6
2	0	5	5	0
3	0	8	1	6
4	0	10	10	0
5	1	1	6	6
6	1	4	3	0
7	1	6	11	6
8	1	9	8	0
9	2	0	4	6
10	2	3	1	0
11	2	5	9	6
feet	F.	I.	P	
1	2	8	6	
2	5	5	0	
3	8	1	6	
4	10	10	0	
5	13	6	6	
6	16	3	0	
7	18	11	6	
8	21	8	0	
9	24	4	6	
10	27	1	0	
11	29	9	6	
12	32	6	0	
13	35	2	6	
14	37	11	0	
15	40	7	6	
16	43	4	1	
17	46	0	7	
18	48	9	1	
19	51	5	7	
20	54	2	1	
21	56	10	7	
22	59	7	1	
23	62	3	7	
24	65	0	1	
25	67	8	7	
26	70	5	1	
27	73	1	7	
28	75	10	1	
29	78	6	7	
30	81	3	1	
31	83	11	7	
32	86	8	2	
33	89	4	8	
34	92	1	2	
35	94	9	8	

Lth	20 inch ſq.			
in.	F.	I.	P.	S
1	0	2	9	4
2	0	5	6	8
3	0	8	4	0
4	0	11	1	4
5	1	1	10	8
6	1	4	8	0
7	1	7	5	4
8	1	10	2	8
9	2	1	0	0
10	2	3	9	4
11	2	6	6	8
feet	F.	I.	P	
1	2	9	4	
2	5	6	8	
3	8	4	0	
4	11	1	4	
5	13	10	8	
6	16	8	0	
7	19	5	4	
8	22	2	8	
9	25	0	0	
10	27	9	4	
11	30	6	8	
12	33	4	0	
13	36	1	4	
14	38	10	8	
15	41	8	0	
16	44	5	4	
17	47	2	8	
18	50	0	0	
19	52	9	4	
20	55	6	8	
21	58	4	0	
22	61	1	4	
23	63	10	8	
24	66	8	0	
25	69	5	4	
26	72	2	8	
27	75	0	0	
28	77	9	4	
29	80	6	8	
30	83	4	0	
31	86	1	4	
32	88	10	8	
33	91	8	0	
34	94	5	4	
35	97	2	8	

Lth	20¼ inch ſq.			
in.	F.	I.	P.	S
1	0	2	10	2
2	0	5	8	4
3	0	8	6	6
4	0	11	4	8
5	1	2	2	10
6	1	5	1	0
7	1	7	11	2
8	1	10	9	4
9	2	1	7	6
10	2	4	5	8
11	2	7	3	10
feet	F.	I.	P	
1	2	10	2	
2	5	8	4	
3	8	6	6	
4	11	4	8	
5	14	2	10	
6	17	1	0	
7	19	11	2	
8	22	9	4	
9	25	7	6	
10	28	5	8	
11	31	3	10	
12	34	2	0	
13	37	0	2	
14	39	10	4	
15	42	8	6	
16	45	6	9	
17	48	4	11	
18	51	3	1	
19	54	1	3	
20	56	11	5	
21	59	9	7	
22	62	7	9	
23	65	5	11	
24	68	4	1	
25	71	2	3	
26	74	0	5	
27	76	10	7	
28	79	8	9	
29	82	6	11	
30	85	5	1	
31	88	3	3	
32	91	1	6	
33	93	11	8	
34	96	9	10	
35	99	8	0	

Lth	20½ in ſq.			
in.	F.	I.	P.	S
1	0	2	11	0
2	0	5	10	0
3	0	8	9	0
4	0	11	8	1
5	1	2	7	1
6	1	5	6	1
7	1	8	5	1
8	1	11	4	2
9	2	2	3	2
10	2	5	2	2
11	2	8	1	2
feet	F.	I.	P	
1	2	11	0	
2	5	10	0	
3	8	9	0	
4	11	8	1	
5	14	7	1	
6	17	6	1	
7	20	5	1	
8	23	4	2	
9	26	3	2	
10	29	2	2	
11	32	1	2	
12	35	0	3	
13	37	11	3	
14	40	10	3	
15	43	9	3	
16	46	8	4	
17	49	7	4	
18	52	6	4	
19	55	5	4	
20	58	4	5	
21	61	3	5	
22	64	2	5	
23	67	1	5	
24	70	0	6	
25	72	11	6	
26	75	10	6	
27	78	9	6	
28	81	8	7	
29	84	7	7	
30	87	6	7	
31	90	5	7	
32	93	4	8	
33	96	3	8	
34	99	2	8	
35	102	1	8	

Lth	20¾ inch ſq.			
in.	F.	I.	P.	S
1	0	2	11	10
2	0	5	11	9
3	0	8	11	7
4	0	11	11	6
5	1	2	11	4
6	1	5	11	3
7	1	8	11	1
8	1	11	11	0
9	2	2	10	11
10	2	5	10	9
11	2	8	10	8
feet		F.	I.	P
1		2	11	10
2		5	11	9
3		8	11	7
4		11	11	6
5		14	11	4
6		17	11	3
7		20	11	1
8		23	11	0
9		26	10	11
10		29	10	9
11		32	10	8
12		35	10	6
13		38	10	5
14		41	10	3
15		44	10	2
16		47	10	1
17		50	9	11
18		53	9	10
19		56	9	8
20		59	9	7
21		62	9	5
22		65	9	4
23		68	9	2
24		71	9	1
25		74	9	0
26		77	8	10
27		80	8	9
28		83	8	7
29		86	8	6
30		89	8	4
31		92	8	3
32		95	8	2
33		98	8	0
34		101	7	11
35		104	7	9

Lth	21 inch ſq.			
in.	F.	I.	P.	S
1	0	3	0	9
2	0	6	1	6
3	0	9	2	3
4	1	0	3	0
5	1	3	3	9
6	1	6	4	6
7	1	9	5	3
8	2	0	6	0
9	2	3	6	9
10	2	6	7	6
11	2	9	8	3
feet		F.	I.	P
1		3	0	9
2		6	1	6
3		9	2	3
4		12	3	0
5		15	3	9
6		18	4	6
7		21	5	3
8		24	6	0
9		27	6	9
10		30	7	6
11		33	8	3
12		36	9	0
13		39	9	9
14		42	10	6
15		45	11	3
16		49	0	0
17		52	0	9
18		55	1	6
19		58	2	3
20		61	3	0
21		64	3	9
22		67	4	6
23		70	5	3
24		73	6	0
25		76	6	9
26		79	7	6
27		82	8	3
28		85	9	0
29		88	9	9
30		91	10	6
31		94	11	3
32		98	0	0
33		101	0	9
34		104	1	6
35		107	2	3

Lth	21¼ inch ſq.			
in.	F.	I.	P.	S
1	0	3	1	7
2	0	6	3	3
3	0	9	4	10
4	1	0	6	6
5	1	3	8	1
6	1	6	9	9
7	1	9	11	4
8	2	1	1	0
9	2	4	2	8
10	2	7	4	3
11	2	10	5	11
feet		F.	I.	P
1		3	1	7
2		6	3	3
3		9	4	10
4		12	6	6
5		15	8	1
6		18	9	9
7		21	11	4
8		25	1	0
9		28	2	8
10		31	4	3
11		34	5	11
12		37	7	6
13		40	9	2
14		43	10	9
15		47	0	5
16		50	2	1
17		53	3	8
18		56	5	4
19		59	6	11
20		62	8	7
21		65	10	2
22		68	11	10
23		72	1	5
24		75	3	1
25		78	4	9
26		81	6	4
27		84	8	0
28		87	9	7
29		90	11	3
30		94	0	10
31		97	2	6
32		100	4	2
33		103	5	9
34		106	7	5
35		109	9	0

Lth	21½ in. ſq.			
in.	F.	I.	P.	S
1	0	3	2	6
2	0	6	5	0
3	0	9	7	6
4	1	0	10	1
5	1	4	0	7
6	1	7	3	1
7	1	10	5	7
8	2	1	8	2
9	2	4	10	8
10	2	8	1	2
11	2	11	3	8
feet	F.	I.	P	
1	3	2	6	
2	6	5	0	
3	9	7	6	
4	12	10	1	
5	16	0	7	
6	19	3	1	
7	22	5	7	
8	25	8	2	
9	28	10	8	
10	32	1	2	
11	35	3	8	
12	38	6	3	
13	41	8	9	
14	44	11	3	
15	48	1	9	
16	51	4	4	
17	54	6	10	
18	57	9	4	
19	60	11	10	
20	64	2	5	
21	67	4	11	
22	70	7	5	
23	73	9	11	
24	77	0	6	
25	80	3	0	
26	83	5	6	
27	86	8	0	
28	89	10	7	
29	93	1	1	
30	96	3	7	
31	99	6	1	
32	102	8	8	
33	105	11	2	
34	109	1	8	
35	112	4	2	

Lth	21¾ in. ſq.			
in.	F.	I.	P.	S
1	0	3	3	5
2	0	6	6	10
3	0	9	10	3
4	1	1	1	8
5	1	4	5	1
6	1	7	8	6
7	1	10	11	11
8	2	2	3	4
9	2	5	6	9
10	2	8	10	2
11	3	0	1	7
feet	F.	I.	P	
1	3	3	5	
2	6	6	10	
3	9	10	3	
4	13	1	8	
5	16	5	1	
6	19	8	6	
7	22	11	11	
8	26	3	4	
9	29	6	9	
10	32	10	2	
11	36	1	7	
12	39	5	0	
13	42	8	5	
14	45	11	10	
15	49	3	3	
16	52	6	9	
17	55	10	2	
18	59	1	7	
19	62	5	0	
20	65	8	5	
21	68	11	10	
22	72	3	3	
23	75	6	8	
24	78	10	1	
25	82	1	6	
26	85	4	11	
27	88	8	4	
28	91	11	9	
29	95	3	2	
30	98	6	7	
31	101	10	0	
32	105	1	6	
33	108	4	11	
34	111	8	4	
35	114	11	9	

Lth	22 in. ſq.			
in.	F.	I.	P.	S
1	0	3	4	4
2	0	6	8	8
3	0	10	1	0
4	1	1	5	4
5	1	4	9	8
6	1	8	2	0
7	1	11	6	4
8	2	2	10	8
9	2	6	3	0
10	2	9	7	4
11	3	0	11	8
feet	F.	I.	P	
1	3	4	4	
2	6	8	8	
3	10	1	0	
4	13	5	4	
5	16	9	8	
6	20	2	0	
7	23	6	4	
8	26	10	8	
9	30	3	0	
10	33	7	4	
11	36	11	8	
12	40	4	0	
13	43	8	4	
14	47	0	8	
15	50	5	0	
16	53	9	4	
17	57	1	8	
18	60	6	0	
19	63	10	4	
20	67	2	8	
21	70	7	0	
22	73	11	4	
23	77	3	8	
24	80	8	0	
25	84	0	4	
26	87	4	8	
27	90	9	0	
28	94	1	4	
29	97	5	8	
30	100	10	0	
31	104	2	4	
32	107	6	8	
33	110	11	0	
34	114	3	4	
35	117	7	8	

Lth	22¼ in. sq.			
in.	F.	I.	P.	S
1	0	3	5	3
2	0	6	10	6
3	0	10	3	9
4	1	1	9	0
5	1	5	2	3
6	1	8	7	6
7	2	0	0	9
8	2	3	6	0
9	2	6	11	3
10	2	10	4	6
11	3	1	9	9

feet	F.	I.	P
1	3	5	3
2	6	10	6
3	10	3	9
4	13	9	0
5	17	2	3
6	20	7	6
7	24	0	9
8	27	6	0
9	30	11	3
10	34	4	6
11	37	9	9
12	41	3	0
13	44	8	3
14	48	1	6
15	51	6	9
16	55	0	1
17	58	5	4
18	61	10	7
19	65	3	10
20	68	9	1
21	72	2	4
22	75	7	7
23	79	0	10
24	82	6	1
25	85	11	4
26	89	4	7
27	92	9	10
28	96	3	1
29	99	8	4
30	103	1	7
31	106	6	10
32	110	0	2
33	113	5	5
34	116	10	8
35	120	3	11

Lth	22½ in. sq.			
in.	F.	I.	P.	S
1	0	3	6	2
2	0	7	0	4
3	0	10	6	6
4	1	2	0	9
5	1	5	6	11
6	1	9	1	1
7	2	0	7	3
8	2	4	1	6
9	2	7	7	8
10	2	11	1	10
11	3	2	8	0

feet	F.	I.	P
1	3	6	2
2	7	0	4
3	10	6	6
4	14	0	9
5	17	6	11
6	21	1	1
7	24	7	3
8	28	1	6
9	31	7	8
10	35	1	10
11	38	8	0
12	42	2	3
13	45	8	5
14	49	2	7
15	52	8	9
16	56	3	0
17	59	9	2
18	63	3	4
19	66	9	6
20	70	3	9
21	73	9	11
22	77	4	1
23	80	10	3
24	84	4	6
25	87	10	8
26	91	4	10
27	94	11	0
28	98	5	3
29	101	11	5
30	105	5	7
31	108	11	9
32	112	6	0
33	116	0	2
34	119	6	4
35	123	0	6

Lth	22¾ in. sq.			
in.	F.	I.	P.	S
1	0	3	7	1
2	0	7	2	3
3	0	10	9	4
4	1	2	4	6
5	1	5	11	7
6	1	9	6	9
7	2	1	1	10
8	2	4	9	0
9	2	8	4	2
10	2	11	11	3
11	3	3	6	5

feet	F.	I.	P
1	3	7	1
2	7	2	3
3	10	9	4
4	14	4	6
5	17	11	7
6	21	6	9
7	25	1	10
8	28	9	0
9	32	4	2
10	35	11	3
11	39	6	5
12	43	1	6
13	46	8	8
14	50	3	9
15	53	10	11
16	57	6	1
17	61	1	2
18	64	8	4
19	68	3	5
20	71	10	7
21	75	5	8
22	79	0	10
23	82	7	11
24	86	3	1
25	89	10	3
26	93	5	4
27	97	0	6
28	100	7	7
29	104	2	9
30	107	9	10
31	111	5	0
32	115	0	2
33	118	7	3
34	122	2	5
35	125	9	6

Lth	23 in. ſq.			
in.	F.	I.	P.	S
1	0	3	8	1
2	0	7	4	2
3	0	11	0	3
4	1	2	8	4
5	1	6	4	5
6	1	10	0	6
7	2	1	8	7
8	2	5	4	8
9	2	9	0	9
10	3	0	8	10
11	3	4	4	11
feet	F.	I.	P	
1	3	8	1	
2	7	4	2	
3	11	0	3	
4	14	8	4	
5	18	4	5	
6	22	0	6	
7	25	8	7	
8	29	4	8	
9	33	0	9	
10	36	8	10	
11	40	4	11	
12	44	1	0	
13	47	9	1	
14	51	5	2	
15	55	1	3	
16	58	9	4	
17	62	5	5	
18	66	1	6	
19	69	9	7	
20	73	5	8	
21	77	1	9	
22	80	9	10	
23	84	5	11	
24	88	2	0	
25	91	10	1	
26	95	6	2	
27	99	2	3	
28	102	10	4	
29	106	6	5	
30	110	2	6	
31	113	10	7	
32	117	6	8	
33	121	2	9	
34	124	10	10	
35	128	6	11	

Lth	23¼ in. ſq.			
in.	F.	I.	P.	S
1	0	3	9	0
2	0	7	6	1
3	0	11	3	1
4	1	3	0	2
5	1	6	9	2
6	1	10	6	3
7	2	2	3	3
8	2	6	0	4
9	2	9	9	5
10	3	1	6	5
11	3	5	3	6
feet	F.	I.	P	
1	3	9	0	
2	7	6	1	
3	11	3	1	
4	15	0	2	
5	18	9	2	
6	22	6	3	
7	26	3	3	
8	30	0	4	
9	33	9	5	
10	37	6	5	
11	41	3	6	
12	45	0	6	
13	48	9	7	
14	52	6	7	
15	56	3	8	
16	60	0	9	
17	63	9	9	
18	67	6	10	
19	71	3	10	
20	75	0	11	
21	78	9	11	
22	82	7	0	
23	86	4	0	
24	90	1	1	
25	93	10	2	
26	97	7	2	
27	101	4	3	
28	105	1	3	
29	108	10	4	
30	112	7	4	
31	116	4	5	
32	120	1	6	
33	123	10	6	
34	127	7	7	
35	131	4	7	

Lth	23½ in. ſq.			
in.	F.	I.	P.	S
1	0	3	10	0
2	0	7	8	0
3	0	11	6	0
4	1	3	4	1
5	1	7	2	1
6	1	11	0	1
7	2	2	10	1
8	2	6	8	2
9	2	10	6	2
10	3	2	4	2
11	3	6	2	2
feet	F.	I.	P	
1	3	10	0	
2	7	8	0	
3	11	6	0	
4	15	4	1	
5	19	2	1	
6	23	0	1	
7	26	10	1	
8	30	8	2	
9	34	6	2	
10	38	4	2	
11	42	2	2	
12	46	0	3	
13	49	10	3	
14	53	8	3	
15	57	6	3	
16	61	4	4	
17	65	2	4	
18	69	0	4	
19	72	10	4	
20	76	8	5	
21	80	6	5	
22	84	4	5	
23	88	2	5	
24	92	0	6	
25	95	10	6	
26	99	8	6	
27	103	6	6	
28	107	4	7	
29	111	2	7	
30	115	0	7	
31	118	10	7	
32	122	8	8	
33	126	6	8	
34	130	4	8	
35	134	2	8	

Lth	23¾ in. ſq.			
in.	F.	I.	P.	S
1	0	3	11	0
2	0	7	10	0
3	0	11	9	0
4	1	3	8	0
5	1	7	7	0
6	1	11	6	0
7	2	3	5	0
8	2	7	4	0
9	2	11	3	0
10	3	3	2	0
11	3	7	1	0
feet		F.	I.	P
1		3	11	0
2		7	10	0
3		11	9	0
4		15	8	0
5		19	7	0
6		23	6	0
7		27	5	0
8		31	4	0
9		35	3	0
10		39	2	0
11		43	1	0
12		47	0	0
13		50	11	0
14		54	10	0
15		58	9	0
16		62	8	1
17		66	7	1
18		70	6	1
19		74	5	1
20		78	4	1
21		82	3	1
22		86	2	1
23		90	1	1
24		94	0	1
25		97	11	1
26		101	10	1
27		105	9	1
28		109	8	1
29		113	7	1
30		117	6	1
31		121	5	1
32		125	4	2
33		129	3	2
34		133	2	2
35		137	1	2

Lth	24 in. ſq.	
in.	F.	I.
1	0	4
2	0	8
3	1	0
4	1	4
5	1	8
6	2	0
7	2	4
8	2	8
9	3	0
10	3	4
11	3	8
feet	F.	I
1	4	0
2	8	0
3	12	0
4	16	0
5	20	0
6	24	0
7	28	0
8	32	0
9	36	0
10	40	0
11	44	0
12	48	0
13	52	0
14	56	0
15	60	0
16	64	0
17	68	0
18	72	0
19	76	0
20	80	0
21	84	0
22	88	0
23	92	0
24	96	0
25	100	0
26	104	0
27	108	0
28	112	0
29	116	0
30	120	0
31	124	0
32	128	0
33	132	0
34	136	0
35	140	0

Lth	24½ in. ſq.			
in.	F.	I.	P.	S
1	0	4	1	0
2	0	8	2	0
3	1	0	3	0
4	1	4	4	0
5	1	8	5	0
6	2	0	6	0
7	2	4	7	0
8	2	8	8	0
9	3	0	9	0
10	3	4	10	0
11	3	8	11	0
feet		F.	I.	P
1		4	1	0
2		8	2	0
3		12	3	0
4		16	4	0
5		20	5	0
6		24	6	0
7		28	7	0
8		32	8	0
9		36	9	0
10		40	10	0
11		44	11	0
12		49	0	0
13		53	1	0
14		57	2	0
15		61	3	0
16		65	4	1
17		69	5	1
18		73	6	1
19		77	7	1
20		81	8	1
21		85	9	1
22		89	10	1
23		93	11	1
24		98	0	1
25		102	1	1
26		106	2	1
27		110	3	1
28		114	4	1
29		118	5	1
30		122	6	1
31		126	7	1
32		130	8	2
33		134	9	2
34		138	10	2
53		142	11	2

Lth	24½ in. ſq.			
in.	F.	I.	P.	S
1	0	4	2	0
2	0	8	4	0
3	1	0	6	0
4	1	4	8	1
5	1	8	10	1
6	2	1	0	1
7	2	5	2	1
8	2	9	4	2
9	3	1	6	2
10	3	5	8	2
11	3	9	10	2
feet	F.	I.	P	
1	4	2	0	
2	8	4	0	
3	12	6	0	
4	16	8	1	
5	20	10	1	
6	25	0	1	
7	29	2	1	
8	33	4	2	
9	37	6	2	
10	41	8	2	
11	45	10	2	
12	50	0	3	
13	54	2	3	
14	58	4	3	
15	62	6	3	
16	66	8	4	
17	70	10	4	
18	75	0	4	
19	79	2	4	
20	83	4	5	
21	87	6	5	
22	91	8	5	
23	95	10	5	
24	100	0	6	
25	104	2	6	
26	108	4	6	
27	112	6	6	
28	116	8	7	
29	120	10	7	
30	125	0	7	
31	129	2	7	
32	133	4	8	
33	137	6	8	
34	141	8	8	
35	145	10	8	

Lth	24¾ in. ſq.			
in.	F.	I.	P.	S
1	0	4	3	0
2	0	8	6	1
3	1	0	9	1
4	1	5	0	2
5	1	9	3	2
6	2	1	6	3
7	2	5	9	3
8	2	10	0	4
9	3	2	3	5
10	3	6	6	5
11	3	10	9	6
feet	F.	I.	P	
1	4	3	0	
2	8	6	1	
3	12	9	1	
4	17	0	2	
5	21	3	2	
6	25	6	3	
7	29	9	3	
8	34	0	4	
9	38	3	5	
10	42	6	5	
11	46	9	6	
12	51	0	6	
13	55	3	7	
14	59	6	7	
15	63	9	8	
16	68	0	9	
17	72	3	9	
18	76	6	10	
19	80	9	10	
20	85	0	11	
21	89	3	11	
22	93	7	0	
23	97	10	0	
24	102	1	1	
25	106	4	2	
26	110	7	2	
27	114	10	3	
28	119	1	3	
29	123	4	4	
30	127	7	4	
31	131	10	5	
32	136	1	6	
33	140	4	6	
34	144	7	7	
35	148	10	7	

Lth	25 in. ſq.			
in.	F.	I.	P.	S
1	0	4	4	1
2	0	8	8	2
3	1	1	0	3
4	1	5	4	4
5	1	9	8	5
6	2	2	0	6
7	2	6	4	7
8	2	10	8	8
9	3	3	0	9
10	3	7	4	10
11	3	11	8	11
feet	F.	I.	P	
1	4	4	1	
2	8	8	2	
3	13	0	3	
4	17	4	4	
5	21	8	5	
6	26	0	6	
7	30	4	7	
8	34	8	8	
9	39	0	9	
10	43	4	10	
11	47	8	11	
12	52	1	0	
13	56	5	1	
14	60	9	2	
15	65	1	3	
16	69	5	4	
17	73	9	5	
18	78	1	6	
19	82	5	7	
20	86	9	8	
21	91	1	9	
22	95	5	10	
23	99	9	11	
24	104	2	0	
25	108	6	1	
26	112	10	2	
27	117	2	3	
28	121	6	4	
29	125	10	5	
30	130	2	6	
31	134	6	7	
32	138	10	8	
33	143	2	9	
34	147	6	10	
35	151	10	11	

Lth	25¼ in. ſq.			
in.	F.	I.	P.	S
1	0	4	5	1
2	0	8	10	3
3	1	1	3	4
4	1	5	8	6
5	1	10	1	7
6	2	2	6	9
7	2	6	11	10
8	2	11	5	0
9	3	3	10	2
10	3	8	3	3
11	4	0	8	5
feet	F.	I.	P	
1	4	5	1	
2	8	10	3	
3	13	3	4	
4	17	8	6	
5	22	1	7	
6	26	6	9	
7	30	11	10	
8	35	5	0	
9	39	10	2	
10	44	3	3	
11	48	8	5	
12	53	1	6	
13	57	6	8	
14	61	11	9	
15	66	4	11	
16	70	10	1	
17	75	3	2	
18	79	8	4	
19	84	1	5	
20	88	6	7	
21	92	11	8	
22	97	4	10	
23	101	9	11	
24	106	3	1	
25	110	8	3	
26	115	1	4	
27	119	6	6	
28	123	11	7	
29	128	4	9	
30	132	9	10	
31	137	3	0	
32	141	8	2	
33	146	1	3	
34	150	6	5	
35	154	11	6	

Lth	25½ in. ſq.			
in.	F.	I.	P.	S
1	0	4	6	2
2	0	9	0	4
3	1	1	6	6
4	1	6	0	9
5	1	10	6	11
6	2	3	1	1
7	2	7	7	3
8	3	0	1	6
9	3	4	7	8
10	3	9	1	10
11	4	1	8	0
feet	F.	I.	P	
1	4	6	2	
2	9	0	4	
3	13	6	6	
4	18	0	9	
5	22	6	11	
6	27	1	1	
7	31	7	3	
8	36	1	6	
9	40	7	8	
10	45	1	10	
11	49	8	0	
12	54	2	3	
13	58	8	5	
14	63	2	7	
15	67	8	9	
16	72	3	0	
17	76	9	2	
18	81	3	4	
19	85	9	6	
20	90	3	9	
21	94	9	11	
22	99	4	1	
23	103	10	3	
24	108	4	6	
25	112	10	8	
26	117	4	10	
27	121	11	0	
28	126	5	3	
29	130	11	5	
30	135	5	7	
31	139	11	9	
32	144	6	0	
33	149	0	2	
34	153	6	4	
35	158	0	6	

Lth	25¾ in. ſq.			
in.	F.	I.	P.	S
1	0	4	7	3
2	0	9	2	6
3	1	1	9	9
4	1	6	5	0
5	1	11	0	3
6	2	3	7	6
7	2	8	2	9
8	3	0	10	0
9	3	5	5	3
10	3	10	0	6
11	4	2	7	9
feet	F.	I.	P	
1	4	7	3	
2	9	2	6	
3	13	9	9	
4	18	5	0	
5	23	0	3	
6	27	7	6	
7	32	2	9	
8	36	10	0	
9	41	5	3	
10	46	0	6	
11	50	7	9	
12	55	3	0	
13	59	10	3	
14	64	5	6	
15	69	0	9	
16	73	8	1	
17	78	3	4	
18	82	10	7	
19	87	5	10	
20	92	1	1	
21	96	8	4	
22	101	3	7	
23	105	10	10	
24	110	6	1	
25	115	1	4	
26	119	8	7	
27	124	3	10	
28	128	11	1	
29	133	6	4	
30	138	1	7	
31	142	8	10	
32	147	4	2	
33	151	11	5	
34	156	6	8	
35	161	1	11	

Lth	26 in. ſq.			
in.	F.	I.	P.	S
1	0	4	8	4
2	0	9	4	8
3	1	2	1	0
4	1	6	9	4
5	1	11	5	8
6	2	4	2	0
7	2	8	10	4
8	3	1	6	8
9	3	6	3	0
10	3	10	11	4
11	4	3	7	8
feet	F.	I.	P	
1	4	8	4	
2	9	4	8	
3	14	1	0	
4	18	9	4	
5	23	5	8	
6	28	2	0	
7	32	10	4	
8	37	6	8	
9	42	3	0	
10	46	11	4	
11	51	7	8	
12	56	4	0	
13	61	0	4	
14	65	8	8	
15	70	5	0	
16	75	1	4	
17	79	9	8	
18	84	6	0	
19	89	2	4	
20	93	10	8	
21	98	7	0	
22	103	3	4	
23	107	11	8	
24	112	8	0	
25	117	4	4	
26	122	0	8	
27	126	9	0	
28	131	5	4	
29	136	1	8	
30	140	10	0	
31	145	6	4	
32	150	2	8	
33	154	11	0	
34	159	7	4	
35	164	3	8	

Lth	26¼ in. ſq.			
in.	F.	I.	P.	S
1	0	4	9	5
2	0	9	6	10
3	1	2	4	3
4	1	7	1	8
5	1	11	11	1
6	2	4	8	6
7	2	9	5	11
8	3	2	3	4
9	3	7	0	9
10	3	11	10	2
11	4	4	7	7
feet	F.	I.	P	
1	4	9	5	
2	9	6	10	
3	14	4	3	
4	19	1	8	
5	23	11	1	
6	28	8	6	
7	33	5	11	
8	38	3	4	
9	43	0	9	
10	47	10	2	
11	52	7	7	
12	57	5	0	
13	62	2	5	
14	66	11	10	
15	71	9	3	
16	76	6	9	
17	81	4	2	
18	86	1	7	
19	90	11	0	
20	95	8	5	
21	100	5	10	
22	105	3	3	
23	110	0	8	
24	114	10	1	
25	119	7	6	
26	124	4	11	
27	129	2	4	
28	133	11	9	
29	138	9	2	
30	143	6	7	
31	148	4	0	
32	153	1	6	
33	157	10	11	
34	162	8	4	
35	167	5	9	

Lth	26½ in. ſq.			
in.	F.	I.	P.	S
1	0	4	10	6
2	0	9	9	0
3	1	2	7	6
4	1	7	6	1
5	2	0	4	7
6	2	5	3	1
7	2	10	1	7
8	3	3	0	2
9	3	7	10	8
10	4	0	9	2
11	4	5	7	8
feet	F.	I.	P	
1	4	10	6	
2	9	9	0	
3	14	7	6	
4	19	6	1	
5	24	4	7	
6	29	3	1	
7	34	1	7	
8	39	0	2	
9	43	10	8	
10	48	9	2	
11	53	7	8	
12	58	6	3	
13	63	4	9	
14	68	3	3	
15	73	1	9	
16	78	0	4	
17	82	10	10	
18	87	9	4	
19	92	7	10	
20	97	6	5	
21	102	4	11	
22	107	3	5	
23	112	1	11	
24	117	0	6	
25	121	11	0	
26	126	9	6	
27	131	8	0	
28	136	6	7	
29	141	5	1	
30	146	3	7	
31	151	2	1	
32	156	0	8	
33	160	11	2	
34	165	9	8	
35	170	8	2	

Lth	26¾ in. ſq.			
in.	F.	I.	P.	S
1	0	4	11	7
2	0	9	11	3
3	1	2	10	10
4	1	7	10	6
5	2	0	10	1
6	2	5	9	9
7	2	10	9	4
8	3	3	9	0
9	3	8	8	8
10	4	1	8	3
11	4	6	7	11
feet	F.	I.	P	
1	4	11	7	
2	9	11	3	
3	14	10	10	
4	19	10	6	
5	24	10	1	
6	29	9	9	
7	34	9	4	
8	39	9	0	
9	44	8	8	
10	49	8	3	
11	54	7	11	
12	59	7	6	
13	64	7	2	
14	69	6	9	
15	74	6	5	
16	79	6	1	
17	84	5	8	
18	89	5	4	
19	94	4	11	
20	99	4	7	
21	104	4	2	
22	109	3	10	
23	114	3	5	
24	119	3	1	
25	124	2	9	
26	129	2	4	
27	134	2	0	
28	139	1	7	
29	144	1	3	
30	149	0	10	
31	154	0	6	
32	159	0	2	
33	163	11	9	
34	168	11	5	
35	173	11	0	

Lth	27 in. ſq.			
in.	F.	I.	P.	S
1	0	5	0	9
2	0	10	1	6
3	1	3	2	3
4	1	8	3	0
5	2	1	3	9
6	2	6	4	6
7	2	11	5	3
8	3	4	6	0
9	3	9	6	9
10	4	2	7	6
11	4	7	8	3
feet	F.	I.	P	
1	5	0	9	
2	10	1	6	
3	15	2	3	
4	20	3	0	
5	25	3	9	
6	30	4	6	
7	35	5	3	
8	40	6	0	
9	45	6	9	
10	50	7	6	
11	55	8	3	
12	60	9	0	
13	65	9	9	
14	70	10	6	
15	75	11	3	
16	81	0	0	
17	86	0	9	
18	91	1	6	
19	96	2	3	
20	101	3	0	
21	106	3	9	
22	111	4	6	
23	116	5	3	
24	121	6	0	
25	126	6	9	
26	131	7	6	
27	136	8	3	
28	141	9	0	
29	146	9	9	
30	151	10	6	
31	156	11	3	
32	162	0	0	
33	167	0	9	
34	172	1	6	
35	177	2	3	

Lth	27¼ in. ſq.			
in.	F.	I.	P.	S
1	0	5	1	10
2	0	10	3	9
3	1	3	5	7
4	1	8	7	6
5	2	1	9	4
6	2	6	11	3
7	3	0	1	1
8	3	5	3	0
9	3	10	4	11
10	4	3	6	9
11	4	8	8	8
feet	F.	I.	P	
1	5	1	10	
2	10	3	9	
3	15	5	7	
4	20	7	6	
5	25	9	4	
6	30	11	3	
7	36	1	1	
8	41	3	0	
9	46	4	11	
10	51	6	9	
11	56	8	8	
12	61	10	6	
13	67	0	5	
14	72	2	3	
15	77	4	2	
16	82	6	1	
17	87	7	11	
18	92	9	10	
19	97	11	8	
20	103	1	7	
21	108	3	5	
22	113	5	4	
23	118	7	2	
24	123	9	1	
25	128	11	0	
26	134	0	10	
27	139	2	9	
28	144	4	7	
29	149	6	6	
30	154	8	4	
31	159	10	3	
32	165	0	2	
33	170	2	0	
34	175	3	11	
35	180	5	9	

Lth	27½ in. ſq.			
in.	F.	I.	P.	S
1	0	5	3	0
2	0	10	6	0
3	1	3	9	0
4	1	9	0	1
5	2	2	3	1
6	2	7	6	1
7	3	0	9	1
8	3	6	0	2
9	3	11	3	2
10	4	4	6	2
11	4	9	9	2
feet	F.	I.	P	
1	5	3	0	
2	10	6	0	
3	15	9	0	
4	21	0	1	
5	26	3	1	
6	31	6	1	
7	36	9	1	
8	42	0	2	
9	47	3	2	
10	52	6	2	
11	57	9	2	
12	63	0	3	
13	68	3	3	
14	73	6	3	
15	78	9	3	
16	84	0	4	
17	89	3	4	
18	94	6	4	
19	99	9	4	
20	105	0	5	
21	110	3	5	
22	115	6	5	
23	120	9	5	
24	126	0	6	
25	131	3	6	
26	136	6	6	
27	141	9	6	
28	147	0	7	
29	152	3	7	
30	157	6	7	
31	162	9	7	
32	168	0	8	
33	173	3	8	
34	178	6	8	
35	183	9	8	

Lth	27¾ in. ſq.			
in.	F.	I.	P.	S
1	0	5	4	2
2	0	10	8	4
3	1	4	0	6
4	1	9	4	8
5	2	2	8	10
6	2	8	1	0
7	3	1	5	2
8	3	6	9	4
9	4	0	1	6
10	4	5	5	8
11	4	10	9	10
feet	F.	I.	P	
1	5	4	2	
2	10	8	4	
3	16	0	6	
4	21	4	8	
5	26	8	10	
6	32	1	0	
7	37	5	2	
8	42	9	4	
9	48	1	6	
10	53	5	8	
11	58	9	10	
12	64	2	0	
13	69	6	2	
14	74	10	4	
15	80	2	6	
16	85	6	9	
17	90	10	11	
18	96	3	1	
19	101	7	3	
20	106	11	5	
21	112	3	7	
22	117	7	9	
23	122	11	11	
24	128	4	1	
25	133	8	3	
26	139	0	5	
27	144	4	7	
28	149	8	9	
29	155	0	11	
30	160	5	1	
31	165	9	3	
32	171	1	6	
33	176	5	8	
34	181	9	10	
35	187	2	0	

Lth	28 inch ſq.			
in.	F.	I.	P.	S
1	0	5	5	4
2	0	10	10	8
3	1	4	4	0
4	1	9	9	4
5	2	3	2	8
6	2	8	8	0
7	3	2	1	4
8	3	7	6	8
9	4	1	0	0
10	4	6	5	4
11	4	11	10	8
feet	F.	I.	P	
1	5	5	4	
2	10	10	8	
3	16	4	0	
4	21	9	4	
5	27	2	8	
6	32	8	0	
7	38	1	4	
8	43	6	8	
9	49	0	0	
10	54	5	4	
11	59	10	8	
12	65	4	0	
13	70	9	4	
14	76	2	8	
15	81	8	0	
16	87	1	4	
17	92	6	8	
18	98	0	0	
19	103	5	4	
20	108	10	8	
21	114	4	0	
22	119	9	4	
23	125	2	8	
24	130	8	0	
25	136	1	4	
26	141	6	8	
27	147	0	0	
28	152	5	4	
29	157	10	8	
30	163	4	0	
31	168	9	4	
32	174	2	8	
33	179	8	0	
34	185	1	4	
35	190	6	8	

Lth	28¼ in. ſq.			
in.	F.	I.	P.	S
1	0	5	6	6
2	0	11	1	0
3	1	4	7	6
4	1	10	2	0
5	2	3	8	6
6	2	9	3	0
7	3	2	9	6
8	3	8	4	0
9	4	1	10	6
10	4	7	5	0
11	5	0	11	6
feet	F.	I.	P	
1	5	6	6	
2	11	1	0	
3	16	7	6	
4	22	2	0	
5	27	8	6	
6	33	3	0	
7	38	9	6	
8	44	4	0	
9	49	10	6	
10	55	5	0	
11	60	11	6	
12	66	6	0	
13	72	0	6	
14	77	7	0	
15	83	1	6	
16	88	8	1	
17	94	2	7	
18	99	9	1	
19	105	3	7	
20	110	10	1	
21	116	4	7	
22	121	11	1	
23	127	5	7	
24	133	0	1	
25	138	6	7	
26	144	1	1	
27	149	7	7	
28	155	2	1	
29	160	8	7	
30	166	3	1	
31	171	9	7	
32	177	4	2	
33	182	10	8	
34	188	5	2	
35	193	11	8	

Lth	28½ in. ſq.			
in.	F.	I.	P.	S
1	0	5	7	8
2	0	11	3	4
3	1	4	11	0
4	1	10	6	9
5	2	4	2	5
6	2	9	10	1
7	3	3	5	9
8	3	9	1	6
9	4	2	9	2
10	4	8	4	10
11	5	2	0	6
feet	F.	I.	P	
1	5	7	8	
2	11	3	4	
3	16	11	0	
4	22	6	9	
5	28	2	5	
6	33	10	1	
7	39	5	9	
8	45	1	6	
9	50	9	2	
10	56	4	10	
11	62	0	6	
12	67	8	3	
13	73	3	11	
14	78	11	7	
15	84	7	3	
16	90	3	0	
17	95	10	8	
18	101	6	4	
19	107	2	0	
20	112	9	9	
21	118	5	5	
22	124	1	1	
23	129	8	9	
24	135	4	6	
25	141	0	2	
26	146	7	10	
27	152	3	6	
28	157	11	3	
29	163	6	11	
30	169	2	7	
31	174	10	3	
32	180	6	0	
33	186	1	8	
34	191	9	4	
35	197	5	0	

Lth	28¾ in. ſq.			
in.	F.	I.	P.	S
1	0	5	8	10
2	0	11	5	9
3	1	5	2	7
4	1	10	11	6
5	2	4	8	4
6	2	10	5	3
7	3	4	2	1
8	3	9	11	0
9	4	3	7	11
10	4	9	4	9
11	5	3	1	8
feet	F.	I.	P	
1	5	8	10	
2	11	5	9	
3	17	2	7	
4	22	11	6	
5	28	8	4	
6	34	5	3	
7	40	2	1	
8	45	11	0	
9	51	7	11	
10	57	4	9	
11	63	1	8	
12	68	10	6	
13	74	7	5	
14	80	4	3	
15	86	1	2	
16	91	10	1	
17	97	6	11	
18	103	3	10	
19	109	0	8	
20	114	9	7	
21	120	6	5	
22	126	3	4	
23	132	0	2	
24	137	9	1	
25	143	6	0	
26	149	2	10	
27	154	11	9	
28	160	8	7	
29	166	5	6	
30	172	2	4	
31	177	11	3	
32	183	8	2	
33	189	5	0	
34	195	1	11	
35	200	10	9	

Lth	29 inch sq.			
in.	F.	I.	P.	S
1	0	5	10	1
2	0	11	8	2
3	1	5	6	3
4	1	11	4	4
5	2	5	2	5
6	2	11	0	6
7	3	4	10	7
8	3	10	8	8
9	4	4	6	9
10	4	10	4	10
11	5	4	2	11
feet	F.	I.	P	
1	5	10	1	
2	11	8	2	
3	17	6	3	
4	23	4	4	
5	29	2	5	
6	35	0	6	
7	40	10	7	
8	46	8	8	
9	52	6	9	
10	58	4	10	
11	64	2	11	
12	70	1	0	
13	75	11	1	
14	81	9	2	
15	87	7	3	
16	93	5	4	
17	99	3	5	
18	105	1	6	
19	110	11	7	
20	116	9	8	
21	122	7	9	
22	128	5	10	
23	134	3	11	
24	140	2	0	
25	146	0	1	
26	151	10	2	
27	157	8	3	
28	163	6	4	
29	169	4	5	
30	175	2	6	
31	181	0	7	
32	186	10	8	
33	192	8	9	
34	198	6	10	
35	204	4	11	

Lth	29¼ inch sq.			
in.	F.	I.	P.	S
1	0	5	11	3
2	0	11	10	7
3	1	5	9	10
4	1	11	9	2
5	2	5	8	5
6	2	11	7	9
7	3	5	7	0
8	3	11	6	4
9	4	5	5	8
10	4	11	4	11
11	5	5	4	3
feet	F.	I.	P	
1	5	11	3	
2	11	10	7	
3	17	9	10	
4	23	9	2	
5	29	8	5	
6	35	7	9	
7	41	7	0	
8	47	6	4	
9	53	5	8	
10	59	4	11	
11	65	4	3	
12	71	3	6	
13	77	2	10	
14	83	2	1	
15	89	1	5	
16	95	0	9	
17	101	0	0	
18	106	11	4	
19	112	10	7	
20	118	9	11	
21	124	9	2	
22	130	8	6	
23	136	7	9	
24	142	7	1	
25	148	6	5	
26	154	5	8	
27	160	5	0	
28	166	4	3	
29	172	3	7	
30	178	2	10	
31	184	2	2	
32	190	1	6	
33	196	0	9	
34	202	0	1	
35	207	11	4	

Lth	29½ inch sq.			
in.	F.	I.	P.	S
1	0	6	0	6
2	1	0	1	0
3	1	6	1	6
4	2	0	2	1
5	2	6	2	7
6	3	0	3	1
7	3	6	3	7
8	4	0	4	2
9	4	6	4	8
10	5	0	5	2
11	5	6	5	8
feet	F.	I.	P	
1	6	0	6	
2	12	1	0	
3	18	1	6	
4	24	2	1	
5	30	2	7	
6	36	3	1	
7	42	3	7	
8	48	4	2	
9	54	4	8	
10	60	5	2	
11	66	5	8	
12	72	6	3	
13	78	6	9	
14	84	7	3	
15	90	7	9	
16	96	8	4	
17	102	8	10	
18	108	9	4	
19	114	9	10	
20	120	10	5	
21	126	10	11	
22	132	11	5	
23	138	11	11	
24	145	0	6	
25	151	1	0	
26	157	1	6	
27	163	2	0	
28	169	2	7	
29	175	3	1	
30	181	3	7	
31	187	4	1	
32	193	4	8	
33	199	5	2	
34	205	5	8	
35	211	6	2	

Lth	$29\frac{3}{4}$ inch ſq.			
in.	F.	I.	P.	S
1	0	6	1	9
2	1	0	3	6
3	1	6	5	3
4	2	0	7	0
5	2	6	8	9
6	3	0	10	6
7	3	7	0	3
8	4	1	2	0
9	4	7	3	9
10	5	1	5	6
11	5	7	7	3
feet	F.	I.	P	
1	6	1	9	
2	12	3	6	
3	18	5	3	
4	24	7	0	
5	30	8	9	
6	36	10	6	
7	43	0	3	
8	49	2	0	
9	55	3	9	
10	61	5	6	
11	67	7	3	
12	73	9	0	
13	79	10	9	
14	86	0	6	
15	92	2	3	
16	98	4	1	
17	104	5	10	
18	110	7	7	
19	116	9	4	
20	122	11	1	
21	129	0	10	
22	135	2	7	
23	141	4	4	
24	147	6	1	
25	153	7	10	
26	159	9	7	
27	165	11	4	
28	172	1	1	
29	178	2	10	
30	184	4	7	
31	190	6	4	
32	196	8	2	
33	202	9	11	
34	208	11	8	
35	215	1	5	

Lth	30 inch ſq.		
in.	F.	I.	P.
1	0	6	3
2	1	0	6
3	1	6	9
4	2	1	0
5	2	7	3
6	3	1	6
7	3	7	9
8	4	2	0
9	4	8	3
10	5	2	6
11	5	8	9
feet	F.	I.	
1	6	3	
2	12	6	
3	18	9	
4	25	0	
5	31	3	
6	37	6	
7	43	9	
8	50	0	
9	56	3	
10	62	6	
11	68	9	
12	75	0	
13	81	3	
14	87	6	
15	93	9	
16	100	0	
17	106	3	
18	112	6	
19	118	9	
20	125	0	
21	131	3	
22	137	6	
23	143	9	
24	150	0	
25	156	3	
26	162	6	
27	168	9	
28	175	0	
29	181	3	
30	187	6	
31	193	9	
32	200	0	
33	206	3	
34	212	6	
35	218	9	

Lth	$30\frac{1}{4}$ inch ſq.			
in.	F.	I.	P.	S
1	0	6	4	3
2	1	0	8	6
3	1	7	0	9
4	2	1	5	0
5	2	7	9	3
6	3	2	1	6
7	3	8	5	9
8	4	2	10	0
9	4	9	2	3
10	5	3	6	6
11	5	9	10	9
feet	F.	I.	P	
1	6	4	3	
2	12	8	6	
3	19	0	9	
4	25	5	0	
5	31	9	3	
6	38	1	6	
7	44	5	9	
8	50	10	0	
9	57	2	3	
10	63	6	6	
11	69	10	9	
12	76	3	0	
13	82	7	3	
14	88	11	6	
15	95	3	9	
16	101	8	1	
17	108	0	4	
18	114	4	7	
19	120	8	10	
20	127	1	1	
21	133	5	4	
22	139	9	7	
23	146	1	10	
24	152	6	1	
25	158	10	4	
26	165	2	7	
27	171	6	10	
28	177	11	1	
29	184	3	4	
30	190	7	7	
31	196	11	10	
32	203	4	2	
33	209	8	5	
34	216	0	8	
35	222	4	11	

Lth	30½ in. ſq.			
in.	F.	I.	P.	S
1	0	6	5	6
2	1	0	11	0
3	1	7	4	6
4	2	1	10	1
5	2	8	3	7
6	3	2	9	1
7	3	9	2	7
8	4	3	8	2
9	4	10	1	8
10	5	4	7	2
11	5	11	0	8
feet	F.	I.	P	
1	6	5	6	
2	12	11	0	
3	19	4	6	
4	25	10	1	
5	32	3	7	
6	38	9	1	
7	45	2	7	
8	51	8	2	
9	58	1	8	
10	64	7	2	
11	71	0	8	
12	77	6	3	
13	83	11	9	
14	90	5	3	
15	96	10	9	
16	103	4	4	
17	109	9	10	
18	116	3	4	
19	122	8	10	
20	129	2	5	
21	135	7	11	
22	142	1	5	
23	148	6	11	
24	155	0	6	
25	161	6	0	
26	167	11	6	
27	174	5	0	
28	180	10	7	
29	187	4	1	
30	193	9	7	
31	200	3	1	
32	206	8	8	
33	213	2	2	
34	219	7	8	
35	226	1	2	

Lth	30¾ in. ſq.			
in.	F.	I.	P.	S
1	0	6	6	9
2	1	1	1	7
3	1	7	8	4
4	2	2	3	2
5	2	8	9	11
6	3	3	4	9
7	3	9	11	6
8	4	4	6	4
9	4	11	1	2
10	5	5	7	11
11	6	0	2	9
feet	F.	I.	P	
1	6	6	9	
2	13	1	7	
3	19	8	4	
4	26	3	2	
5	32	9	11	
6	39	4	9	
7	45	11	6	
8	52	6	4	
9	59	1	2	
10	65	7	11	
11	72	2	9	
12	78	9	6	
13	85	4	4	
14	91	11	1	
15	98	5	11	
16	105	0	9	
17	111	7	6	
18	118	2	4	
19	124	9	1	
20	131	3	11	
21	137	10	8	
22	144	5	6	
23	151	0	3	
24	157	7	1	
25	164	1	11	
26	170	8	8	
27	177	3	6	
28	183	10	3	
29	190	5	1	
30	196	11	10	
31	203	6	8	
32	210	1	6	
33	216	8	3	
34	223	3	1	
35	229	9	10	

Lth	31 in. ſq.			
in.	F.	I.	P.	S
1	0	6	8	1
2	1	1	4	2
3	1	8	0	3
4	2	2	8	4
5	2	9	4	5
6	3	4	0	6
7	3	10	8	7
8	4	5	4	8
9	5	0	0	9
10	5	6	8	10
11	6	1	4	11
feet	F.	I.	P	
1	6	8	1	
2	13	4	2	
3	20	0	3	
4	26	8	4	
5	33	4	5	
6	40	0	6	
7	46	8	7	
8	53	4	8	
9	60	0	9	
10	66	8	10	
11	73	4	11	
12	80	1	0	
13	86	9	1	
14	93	5	2	
15	100	1	3	
16	106	9	4	
17	113	5	5	
18	120	1	6	
19	126	9	7	
20	133	5	8	
21	140	1	9	
22	146	9	10	
23	153	5	11	
24	160	2	0	
25	166	10	1	
26	173	6	2	
27	180	2	3	
28	186	10	4	
29	193	6	5	
30	200	2	6	
31	206	10	7	
32	213	6	8	
33	220	2	9	
34	226	10	10	
35	233	6	11	

Lth	31¼ in. ſq.			
in.	F.	I.	P.	S
1	0	6	9	4
2	1	1	6	9
3	1	8	4	1
4	2	3	1	6
5	2	9	10	10
6	3	4	8	3
7	3	11	5	7
8	4	6	3	0
9	5	1	0	5
10	5	7	9	9
11	6	2	7	2
feet	F.	I.	P	
1	6	9	4	
2	13	6	9	
3	20	4	1	
4	27	1	6	
5	33	10	10	
6	40	8	3	
7	47	5	7	
8	54	3	0	
9	61	0	5	
10	67	9	9	
11	74	7	2	
12	81	4	6	
13	88	1	11	
14	94	11	3	
15	101	8	8	
16	108	6	1	
17	115	3	5	
18	122	0	10	
19	128	10	2	
20	135	7	7	
21	142	4	11	
22	149	2	4	
23	155	11	8	
24	162	9	1	
25	169	6	6	
26	176	3	10	
27	183	1	3	
28	189	10	7	
29	196	8	0	
30	203	5	4	
31	210	2	9	
32	217	0	2	
33	223	9	6	
34	230	6	11	
35	237	4	3	

Lth	31½ in. ſq.			
in.	F.	I.	P.	S
1	0	6	10	8
2	1	1	9	4
3	1	8	8	0
4	2	3	6	9
5	2	10	5	5
6	3	5	4	1
7	4	0	2	9
8	4	7	1	6
9	5	2	0	2
10	5	8	10	10
11	6	3	9	6
feet	F.	I.	P	
1	6	10	8	
2	13	9	4	
3	20	8	0	
4	27	6	9	
5	34	5	5	
6	41	4	1	
7	48	2	9	
8	55	1	6	
9	62	0	2	
10	68	10	10	
11	75	9	6	
12	82	8	3	
13	89	6	11	
14	96	5	7	
15	103	4	3	
16	110	3	0	
17	117	1	8	
18	124	0	4	
19	130	11	0	
20	137	9	9	
21	144	8	5	
22	151	7	1	
23	158	5	9	
24	165	4	6	
25	172	3	2	
26	179	1	10	
27	186	0	6	
28	192	11	3	
29	199	9	11	
30	206	8	7	
31	213	7	3	
32	220	6	0	
33	227	4	8	
34	234	3	4	
35	241	2	0	

Lth	31¾ in. ſq.			
in.	F.	I.	P.	S
1	0	7	0	0
2	1	2	0	0
3	1	9	0	0
4	2	4	0	0
5	2	11	0	0
6	3	6	0	0
7	4	1	0	0
8	4	8	0	0
9	5	3	0	0
10	5	10	0	0
11	6	5	0	0
feet	F.	I.	P	
1	7	0	0	
2	14	0	0	
3	21	0	0	
4	28	0	0	
5	35	0	0	
6	42	0	0	
7	49	0	0	
8	56	0	0	
9	63	0	0	
10	70	0	0	
11	77	0	0	
12	84	0	0	
13	91	0	0	
14	98	0	0	
15	105	0	0	
16	112	0	1	
17	119	0	1	
18	126	0	1	
19	133	0	1	
20	140	0	1	
21	147	0	1	
22	154	0	1	
23	161	0	1	
24	168	0	1	
25	175	0	1	
26	182	0	1	
27	189	0	1	
28	196	0	1	
29	203	0	1	
30	210	0	1	
31	217	0	1	
32	224	0	2	
33	231	0	2	
34	238	0	2	
35	245	0	2	

Lth	32 in. ſq.				Lth	32¼ in. ſq.				Lth	32½ in. ſq.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	7	1	4	1	0	7	2	8	1	0	7	4	0
2	1	2	2	8	2	1	2	5	4	2	1	2	8	0
3	1	9	4	0	3	1	9	8	0	3	1	10	0	0
4	2	4	5	4	4	2	4	10	8	4	2	5	4	1
5	2	11	6	8	5	3	0	1	4	5	3	0	8	1
6	3	6	8	0	6	3	7	4	0	6	3	8	0	1
7	4	1	9	4	7	4	2	6	8	7	4	3	4	1
8	4	8	10	8	8	4	9	9	4	8	4	10	8	2
9	5	4	0	0	9	5	5	0	0	9	5	6	0	2
10	5	11	1	4	10	6	0	2	8	10	6	1	4	2
11	6	6	2	8	11	6	7	5	4	11	6	8	8	2

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	7	1	4	1	7	2	8	1	7	4	0
2	14	2	8	2	14	5	4	2	14	8	0
3	21	4	0	3	21	8	0	3	22	0	0
4	28	5	4	4	28	10	8	4	29	4	1
5	35	6	8	5	36	1	4	5	36	8	1
6	42	8	0	6	43	4	0	6	44	0	1
7	49	9	4	7	50	6	8	7	51	4	1
8	56	10	8	8	57	9	4	8	58	8	2
9	64	0	0	9	65	0	0	9	66	0	2
10	71	1	4	10	72	2	8	10	73	4	2
11	78	2	8	11	79	5	4	11	80	8	2
12	85	4	0	12	86	8	0	12	88	0	3
13	92	5	4	13	93	10	8	13	95	4	3
14	99	6	8	14	101	1	4	14	102	8	3
15	106	8	0	15	108	4	0	15	110	0	3
16	113	9	4	16	115	6	9	16	117	4	4
17	120	10	8	17	122	9	5	17	124	8	4
18	128	0	0	18	130	0	1	18	132	0	4
19	135	1	4	19	137	2	9	19	139	4	4
20	142	2	8	20	144	5	5	20	146	8	5
21	149	4	0	21	151	8	1	21	154	0	5
22	156	5	4	22	158	10	9	22	161	4	5
23	163	6	8	23	166	1	5	23	168	8	5
24	170	8	0	24	173	4	1	24	176	0	6
25	177	9	4	25	180	6	9	25	183	4	6
26	184	10	8	26	187	9	5	26	190	8	6
27	192	0	0	27	195	0	1	27	198	0	6
28	199	1	4	28	202	2	9	28	205	4	7
29	206	2	8	29	209	5	5	29	212	8	7
30	213	4	0	30	216	8	1	30	220	0	7
31	220	5	4	31	223	10	9	31	227	4	7
32	227	6	8	32	231	1	6	32	234	8	8
33	234	8	0	33	238	4	2	33	242	0	8
34	241	9	4	34	245	6	10	34	249	4	8
35	248	10	8	35	252	9	6	35	256	8	8

Lth	32¾ in. ſq.			
in.	F.	I.	P.	S
1	0	7	5	4
2	1	2	10	9
3	1	10	4	1
4	2	5	9	6
5	3	1	2	10
6	3	8	8	3
7	4	4	1	7
8	4	11	7	0
9	5	7	0	5
10	6	2	5	9
11	6	9	11	2
feet	F.	I.	P	
1	7	5	4	
2	14	10	9	
3	22	4	1	
4	29	9	6	
5	37	2	10	
6	44	8	3	
7	52	1	7	
8	59	7	0	
9	67	0	5	
10	74	5	9	
11	81	11	2	
12	89	4	6	
13	96	9	11	
14	104	3	3	
15	111	8	8	
16	119	2	1	
17	126	7	5	
18	134	0	10	
19	141	6	2	
20	148	11	7	
21	156	4	11	
22	163	10	4	
23	171	3	8	
24	178	9	1	
25	186	2	6	
26	193	7	10	
27	201	1	3	
28	208	6	7	
29	216	0	0	
30	223	5	4	
31	230	10	9	
32	238	4	2	
33	245	9	6	
34	253	2	11	
35	260	8	3	

Lth	33 in. ſq.			
in.	F.	I.	P.	S
1	0	7	6	9
2	1	3	1	6
3	1	10	8	3
4	2	6	3	0
5	3	1	9	9
6	3	9	4	6
7	4	4	11	3
8	5	0	6	0
9	5	8	0	9
10	6	3	7	6
11	6	11	2	3
feet	F.	I.	P	
1	7	6	9	
2	15	1	6	
3	22	8	3	
4	30	3	0	
5	37	9	9	
6	45	4	6	
7	52	11	3	
8	60	6	0	
9	68	0	9	
10	75	7	6	
11	83	2	3	
12	90	9	0	
13	98	3	9	
14	105	10	6	
15	113	5	3	
16	121	0	0	
17	128	6	9	
18	136	1	6	
19	143	8	3	
20	151	3	0	
21	158	9	9	
22	166	4	6	
23	173	11	3	
24	181	6	0	
25	189	0	9	
26	196	7	6	
27	204	2	3	
28	211	9	0	
29	219	3	9	
30	226	10	6	
31	234	5	3	
32	242	0	0	
33	249	6	9	
34	257	1	6	
35	264	8	3	

Lth	33½ in. ſq.			
in.	F.	I.	P.	S
1	0	7	8	1
2	1	3	4	3
3	1	11	0	4
4	2	6	8	6
5	3	2	4	7
6	3	10	0	9
7	4	5	8	10
8	5	1	5	0
9	5	9	1	2
10	6	4	9	3
11	7	0	5	5
feet	F.	I.	P	
1	7	8	1	
2	15	4	3	
3	23	0	4	
4	30	8	6	
5	38	4	7	
6	46	0	9	
7	53	8	10	
8	61	5	0	
9	69	1	2	
10	76	9	3	
11	84	5	5	
12	92	1	6	
13	99	9	8	
14	107	5	9	
15	115	1	11	
16	122	10	1	
17	130	6	2	
18	138	2	4	
19	145	10	5	
20	153	6	7	
21	161	2	8	
22	168	10	10	
23	176	6	11	
24	184	3	1	
25	191	11	3	
26	199	7	4	
27	207	3	6	
28	214	11	7	
29	222	7	9	
30	230	3	10	
31	238	0	0	
32	245	8	2	
33	253	4	3	
34	261	0	5	
53	268	8	6	

Lth	33½ in. ſq.			
in.	F.	I.	P.	S
1	0	7	9	6
2	1	3	7	0
3	1	11	4	6
4	2	7	2	1
5	3	2	11	7
6	3	10	9	1
7	4	6	6	7
8	5	2	4	2
9	5	10	1	8
10	6	5	11	2
11	7	1	8	8
feet	F.	I.	P	
1	7	9	6	
2	15	7	0	
3	23	4	6	
4	31	2	1	
5	38	11	7	
6	46	9	1	
7	54	6	7	
8	62	4	2	
9	70	1	8	
10	77	11	2	
11	85	8	8	
12	93	6	3	
13	101	3	9	
14	109	1	3	
15	116	10	9	
16	124	8	4	
17	132	5	10	
18	140	3	4	
19	148	0	10	
20	155	10	5	
21	163	7	11	
22	171	5	5	
23	179	2	11	
24	187	0	6	
25	194	10	0	
26	202	7	6	
27	210	5	0	
28	218	2	7	
29	226	0	1	
30	233	9	7	
31	241	7	1	
32	249	4	8	
33	257	2	2	
34	264	11	8	
35	272	9	2	

Lth	33¾ in. ſq.			
in.	F.	I.	P.	S
1	0	7	10	11
2	1	3	9	10
3	1	11	8	9
4	2	7	7	8
5	3	3	6	7
6	3	11	5	6
7	4	7	4	5
8	5	3	3	4
9	5	11	2	3
10	6	7	1	2
11	7	3	0	1
feet	F.	I.	P	
1	7	10	11	
2	15	9	10	
3	23	8	9	
4	31	7	8	
5	39	6	7	
6	47	5	6	
7	55	4	5	
8	63	3	4	
9	71	2	3	
10	79	1	2	
11	87	0	1	
12	94	11	0	
13	102	9	11	
14	110	8	10	
15	118	7	9	
16	126	6	9	
17	134	5	8	
18	142	4	7	
19	150	3	6	
20	158	2	5	
21	166	1	4	
22	174	0	3	
23	181	11	2	
24	189	10	1	
25	197	9	0	
26	205	7	11	
27	213	6	10	
28	221	5	9	
29	229	4	8	
30	237	3	7	
31	245	2	6	
32	253	1	6	
33	261	0	5	
34	268	11	4	
35	276	10	3	

Lth	34 in. ſq.			
in.	F.	I.	P.	S
1	0	8	0	4
2	1	4	0	8
3	2	0	1	0
4	2	8	1	4
5	3	4	1	8
6	4	0	2	0
7	4	8	2	4
8	5	4	2	8
9	6	0	3	0
10	6	8	3	4
11	7	4	3	8
feet	F.	I.	P	
1	8	0	4	
2	16	0	8	
3	24	1	0	
4	32	1	4	
5	40	1	8	
6	48	2	0	
7	56	2	4	
8	64	2	8	
9	72	3	0	
10	80	3	4	
11	88	3	8	
12	96	4	0	
13	104	4	4	
14	112	4	8	
15	120	5	0	
16	128	5	4	
17	136	5	8	
18	144	6	0	
19	152	6	4	
20	160	6	8	
21	168	7	0	
22	176	7	4	
23	184	7	8	
24	192	8	0	
25	200	8	4	
26	208	8	8	
27	216	9	0	
28	224	9	4	
29	232	9	8	
30	240	10	0	
31	248	10	4	
32	256	10	8	
33	264	11	0	
34	272	11	4	
35	280	11	8	

Lth	34¼ in. ſq.			
in.	F.	I.	P.	S
1	0	8	1	9
2	1	4	3	6
3	2	0	5	3
4	2	8	7	0
5	3	4	8	9
6	4	0	10	6
7	4	9	0	3
8	5	5	2	0
9	6	1	3	9
10	6	9	5	6
11	7	5	7	3
feet	F.	I.	P	
1	8	1	9	
2	16	3	6	
3	24	5	3	
4	32	7	0	
5	40	8	9	
6	48	10	6	
7	57	0	3	
8	65	2	0	
9	73	3	9	
10	81	5	6	
11	89	7	3	
12	97	9	0	
13	105	10	9	
14	114	0	6	
15	122	2	3	
16	130	4	1	
17	138	5	10	
18	146	7	7	
19	154	9	4	
20	162	11	1	
21	171	0	10	
22	179	2	7	
23	187	4	4	
24	195	6	1	
25	203	7	10	
26	211	9	7	
27	219	11	4	
28	228	1	1	
29	236	2	10	
30	244	4	7	
31	252	6	4	
32	260	8	2	
33	268	9	11	
34	276	11	8	
35	285	1	5	

Lth	34½ in. ſq.			
in.	F.	I.	P.	S
1	0	8	3	2
2	1	4	6	4
3	2	0	9	6
4	2	9	0	9
5	3	5	3	11
6	4	1	7	1
7	4	9	10	3
8	5	6	1	6
9	6	2	4	8
10	6	10	7	10
11	7	6	11	0
feet	F.	I.	P	
1	8	3	2	
2	16	6	4	
3	24	9	6	
4	33	0	9	
5	41	3	11	
6	49	7	1	
7	57	10	3	
8	66	1	6	
9	74	4	8	
10	82	7	10	
11	90	11	0	
12	99	2	3	
13	107	5	5	
14	115	8	7	
15	123	11	9	
16	132	3	0	
17	140	6	2	
18	148	9	4	
19	157	0	6	
20	165	3	9	
21	173	6	11	
22	181	10	1	
23	190	1	3	
24	198	4	6	
25	206	7	8	
26	214	10	10	
27	223	2	0	
28	231	5	3	
29	239	8	5	
30	247	11	7	
31	256	2	9	
32	264	6	0	
33	272	9	2	
34	281	0	4	
35	289	3	6	

Lth	34¾ in. ſq.			
in.	F.	I.	P.	S
1	0	8	4	7
2	1	4	9	3
3	2	1	1	10
4	2	9	6	6
5	3	5	11	1
6	4	2	3	9
7	4	10	8	4
8	5	7	1	0
9	6	3	5	8
10	6	11	10	3
11	7	8	2	11
feet	F.	I.	P	
1	8	4	7	
2	16	9	3	
3	25	1	10	
4	33	6	6	
5	41	11	1	
6	50	3	9	
7	58	8	4	
8	67	1	0	
9	75	5	8	
10	83	10	3	
11	92	2	11	
12	100	7	6	
13	109	0	2	
14	117	4	9	
15	125	9	5	
16	134	2	1	
17	142	6	8	
18	150	11	4	
19	159	3	11	
20	167	8	7	
21	176	1	2	
22	184	5	10	
23	192	10	5	
24	201	3	1	
25	209	7	9	
26	218	0	4	
27	226	5	0	
28	234	9	7	
29	243	2	3	
30	251	6	10	
31	259	11	6	
32	268	4	2	
33	276	8	9	
34	285	1	5	
35	293	6	0	

Lth	35 in. ſq.			
in.	F.	I.	P.	S
1	0	8	6	1
2	1	5	0	2
3	2	1	6	3
4	2	10	0	4
5	3	6	6	5
6	4	3	0	6
7	4	11	6	7
8	5	8	0	8
9	6	4	6	9
10	7	1	0	10
11	7	9	6	11
feet	F.	I.	P	
1	8	6	1	
2	17	0	2	
3	25	6	3	
4	34	0	4	
5	42	6	5	
6	51	0	6	
7	59	6	7	
8	68	0	8	
9	76	6	9	
10	85	0	10	
11	93	6	11	
12	102	1	0	
13	110	7	1	
14	119	1	2	
15	127	7	3	
16	136	1	4	
17	144	7	5	
18	153	1	6	
19	161	7	7	
20	170	1	8	
21	178	7	9	
22	187	1	10	
23	195	7	11	
24	204	2	0	
25	212	8	1	
26	221	2	2	
27	229	8	3	
28	238	2	4	
29	246	8	5	
30	255	2	6	
31	263	8	7	
32	272	2	8	
33	280	8	9	
34	289	2	10	
35	297	8	11	

Lth	35¼ in. ſq.			
in.	F.	I.	P.	S
1	0	8	7	6
2	1	5	3	1
3	2	1	10	7
4	2	10	6	2
5	3	7	1	8
6	4	3	9	3
7	5	0	4	9
8	5	9	0	4
9	6	5	7	11
10	7	2	3	5
11	7	10	11	0
feet	F.	I.	P	
1	8	7	6	
2	17	3	1	
3	25	10	7	
4	34	6	2	
5	43	1	8	
6	51	9	3	
7	60	4	9	
8	69	0	4	
9	77	7	11	
10	86	3	5	
11	94	11	0	
12	103	6	6	
13	112	2	1	
14	120	9	7	
15	129	5	2	
16	138	0	9	
17	146	8	3	
18	155	3	10	
19	163	11	4	
20	172	6	11	
21	181	2	5	
22	189	10	0	
23	198	5	6	
24	207	1	1	
25	215	8	8	
26	224	4	2	
27	232	11	9	
28	241	7	3	
29	250	2	10	
30	258	10	4	
31	267	5	11	
32	276	1	6	
33	284	9	0	
34	293	4	7	
35	302	0	1	

Lth	35½ in. ſq.			
in.	F.	I.	P.	S
1	0	8	9	0
2	1	5	6	0
3	2	2	3	0
4	2	11	0	1
5	3	7	9	1
6	4	4	6	1
7	5	1	3	1
8	5	10	0	2
9	6	6	9	2
10	7	3	6	2
11	8	0	3	2
feet	F.	I.	P	
1	8	9	0	
2	17	6	0	
3	26	3	0	
4	35	0	1	
5	43	9	1	
6	52	6	1	
7	61	3	1	
8	70	0	2	
9	78	9	2	
10	87	6	2	
11	96	3	2	
12	105	0	3	
13	113	9	3	
14	122	6	3	
15	131	3	3	
16	140	0	4	
17	148	9	4	
18	157	6	4	
19	166	3	4	
20	175	0	5	
21	183	9	5	
22	192	6	5	
23	201	3	5	
24	210	0	6	
25	218	9	6	
26	227	6	6	
27	236	3	6	
28	245	0	7	
29	253	9	7	
30	262	6	7	
31	271	3	7	
32	280	0	8	
33	288	9	8	
34	297	6	8	
35	306	3	8	

Lth	35¾ in. ſq.			
in.	F.	I.	P.	S
1	0	8	10	6
2	1	5	9	0
3	2	2	7	6
4	2	11	6	0
5	3	8	4	6
6	4	5	3	0
7	5	2	1	6
8	5	11	0	0
9	6	7	10	6
10	7	4	9	0
11	8	1	7	6
feet	F.	I.	P	
1	8	10	6	
2	17	9	0	
3	26	7	6	
4	35	6	0	
5	44	4	6	
6	53	3	0	
7	62	1	6	
8	71	0	0	
9	79	10	6	
10	88	9	0	
11	97	7	6	
12	106	6	0	
13	115	4	6	
14	124	3	0	
15	133	1	6	
16	142	0	1	
17	150	10	7	
18	159	9	1	
19	168	7	7	
20	177	6	1	
21	186	4	7	
22	195	3	1	
23	204	1	7	
24	213	0	1	
25	221	10	7	
26	230	9	1	
27	239	7	7	
28	248	6	1	
29	257	4	7	
30	266	3	1	
31	275	1	7	
32	284	0	2	
33	292	10	8	
34	301	9	2	
35	310	7	8	

Lth	36 in. ſq.	
in.	F.	I.
1	0	9
2	1	6
3	2	3
4	3	0
5	3	9
6	4	6
7	5	3
8	6	0
9	6	9
10	7	6
11	8	3
feet	F.	I.
1	9	0
2	18	0
3	27	0
4	36	0
5	45	0
6	54	0
7	63	0
8	72	0
9	81	0
10	90	0
11	99	0
12	108	0
13	117	0
14	126	0
15	135	0
16	144	0
17	153	0
18	162	0
19	171	0
20	180	0
21	189	0
22	198	0
23	207	0
24	216	0
25	225	0
26	234	0
27	243	0
28	252	0
29	261	0
30	270	0
31	279	0
32	288	0
33	297	0
34	306	0
35	315	0

Lth	36¼ in. ſq.			
in.	F.	I.	P.	S
1	0	9	1	6
2	1	6	3	0
3	2	3	4	6
4	3	0	6	0
5	3	9	7	6
6	4	6	9	0
7	5	3	10	6
8	6	1	0	0
9	6	10	1	6
10	7	7	3	0
11	8	4	4	6
feet	F.	I.	P	
1	9	1	6	
2	18	3	0	
3	27	4	6	
4	36	6	0	
5	45	7	6	
6	54	9	0	
7	63	10	6	
8	73	0	0	
9	82	1	6	
10	91	3	0	
11	100	4	6	
12	109	6	0	
13	118	7	6	
14	127	9	0	
15	136	10	6	
16	146	0	1	
17	155	1	7	
18	164	3	1	
19	173	4	7	
20	182	6	1	
21	191	7	7	
22	200	9	1	
23	209	10	7	
24	219	0	1	
25	228	1	7	
26	237	3	1	
27	246	4	7	
28	255	6	1	
29	264	7	7	
30	273	9	1	
31	282	10	7	
32	292	0	2	
33	301	1	8	
34	310	3	2	
35	319	4	8	

Lth	36½ in. ſq.			
in.	F.	I.	P.	S
1	0	9	3	0
2	1	6	6	0
3	2	3	9	0
4	3	1	0	1
5	3	10	3	1
6	4	7	6	1
7	5	4	9	1
8	6	2	0	2
9	6	11	3	2
10	7	8	6	2
11	8	5	9	2
feet	F.	I.	P	
1	9	3	0	
2	18	6	0	
3	27	9	0	
4	37	0	1	
5	46	3	1	
6	55	6	1	
7	64	9	1	
8	74	0	2	
9	83	3	2	
10	92	6	2	
11	101	9	2	
12	111	0	3	
13	120	3	3	
14	129	6	3	
15	138	9	3	
16	148	0	4	
17	157	3	4	
18	166	6	4	
19	175	9	4	
20	185	0	5	
21	194	3	5	
22	203	6	5	
23	212	9	5	
24	222	0	6	
25	231	3	6	
26	240	6	6	
27	249	9	6	
28	259	0	7	
29	268	3	7	
30	277	6	7	
31	286	9	7	
32	296	0	8	
33	305	3	8	
34	314	6	8	
35	323	9	8	

Lth	36¾ in. ſq.			
in.	F.	I.	P.	S
1	0	9	4	6
2	1	6	9	1
3	2	4	1	7
4	3	1	6	2
5	3	10	10	8
6	4	8	3	3
7	5	5	7	9
8	6	3	0	4
9	7	0	4	11
10	7	9	9	5
11	8	7	2	0
feet	F.	I.	P	
1	9	4	6	
2	18	9	1	
3	28	1	7	
4	37	6	2	
5	46	10	8	
6	56	3	3	
7	65	7	9	
8	75	0	4	
9	84	4	11	
10	93	9	5	
11	103	2	0	
12	112	6	6	
13	121	11	1	
14	131	3	7	
15	140	8	2	
16	150	0	9	
17	159	5	3	
18	168	9	10	
19	178	2	4	
20	187	6	11	
21	196	11	5	
22	206	4	0	
23	215	8	6	
24	225	1	1	
25	234	5	8	
26	243	10	2	
27	253	2	9	
28	262	7	3	
29	271	11	10	
30	281	4	4	
31	290	8	11	
32	300	1	6	
33	309	6	0	
34	318	10	7	
35	328	3	1	

Lth	37 inch ſq.			
in.	F.	I.	P.	S
1	0	9	6	1
2	1	7	0	2
3	2	4	6	3
4	3	2	0	4
5	3	11	6	5
6	4	9	0	6
7	5	6	6	7
8	6	4	0	8
9	7	1	6	9
10	7	11	0	10
11	8	8	6	11
feet	F.	I.	P	
1	9	6	1	
2	19	0	2	
3	28	6	3	
4	38	0	4	
5	47	6	5	
6	57	0	6	
7	66	6	7	
8	76	0	8	
9	85	6	9	
10	95	0	10	
11	104	6	11	
12	114	1	0	
13	123	7	1	
14	133	1	2	
15	142	7	3	
16	152	1	4	
17	161	7	5	
18	171	1	6	
19	180	7	7	
20	190	1	8	
21	199	7	9	
22	209	1	10	
23	218	7	11	
24	228	2	0	
25	237	8	1	
26	247	2	2	
27	256	8	3	
28	266	2	4	
29	275	8	5	
30	285	2	6	
31	294	8	7	
32	304	2	8	
33	313	8	9	
34	323	2	10	
35	332	8	11	

Lth	37¼ in.		ſq.	
in.	F.	I.	P.	S
1	0	9	7	7
2	1	7	3	3
3	2	4	10	10
4	3	2	6	6
5	4	0	2	1
6	4	9	9	9
7	5	7	5	4
8	6	5	1	0
9	7	2	8	8
10	8	0	4	3
11	8	9	11	11
feet		F.	I.	P
1		9	7	7
2		19	3	3
3		28	10	10
4		38	6	6
5		48	2	1
6		57	9	9
7		67	5	4
8		77	1	0
9		86	8	8
10		96	4	3
11		105	11	11
12		115	7	6
13		125	3	2
14		134	10	9
15		144	6	5
16		154	2	1
17		163	9	8
18		173	5	4
19		183	0	11
20		192	8	7
21		202	4	2
22		211	11	10
23		221	7	5
24		231	3	1
25		240	10	9
26		250	6	4
27		260	2	0
28		269	9	7
29		279	5	3
30		289	0	10
31		298	8	6
32		308	4	2
33		317	11	9
34		327	7	5
35		337	3	0

Lth	37½ in.		ſq.	
in.	F.	I.	P.	S
1	0	9	9	2
2	1	7	6	4
3	2	5	3	6
4	3	3	0	9
5	4	0	9	11
6	4	10	7	1
7	5	8	4	3
8	6	6	1	6
9	7	3	10	8
10	8	1	7	10
11	8	11	5	0
feet		F.	I.	P
1		9	9	2
2		19	6	4
3		29	3	6
4		39	0	9
5		48	9	11
6		58	7	1
7		68	4	3
8		78	1	6
9		87	10	8
10		97	7	10
11		107	5	0
12		117	2	3
13		126	11	5
14		136	8	7
15		146	5	9
16		156	3	0
17		166	0	2
18		175	9	4
19		185	6	6
20		195	3	9
21		205	0	11
22		214	10	1
23		224	7	3
24		234	4	6
25		244	1	8
26		253	10	10
27		263	8	0
28		273	5	3
29		283	2	5
30		292	11	7
31		302	8	9
32		312	6	0
33		322	3	2
34		332	0	4
35		341	9	6

Lth	37¾ in.		ſq.	
in.	F.	I.	P.	S
1	0	9	10	9
2	1	7	9	6
3	2	5	8	3
4	3	3	7	0
5	4	1	5	9
6	4	11	4	6
7	5	9	3	3
8	6	7	2	0
9	7	5	0	9
10	8	2	11	6
11	9	0	10	3
feet		F.	I.	P
1		9	10	9
2		19	9	6
3		29	8	3
4		39	7	0
5		49	5	9
6		59	4	6
7		69	3	3
8		79	2	0
9		89	0	9
10		98	11	6
11		108	10	3
12		118	9	0
13		128	7	9
14		138	6	6
15		148	5	3
16		158	4	1
17		168	2	10
18		178	1	7
19		188	0	4
20		197	11	1
21		207	9	10
22		217	8	7
23		227	7	4
24		237	6	1
25		247	4	10
26		257	3	7
27		267	2	4
28		277	1	1
29		286	11	10
30		296	10	7
31		306	9	4
32		316	8	2
33		326	6	11
34		336	5	8
35		346	4	5

Lth	38 inch ſq.			
in.	F.	I.	P.	S
1	0	10	0	4
2	1	8	0	8
3	2	6	1	0
4	3	4	1	4
5	4	2	1	8
6	5	0	2	0
7	5	10	2	4
8	6	8	2	8
9	7	6	3	0
10	8	4	3	4
11	9	2	3	8
feet		F.	I.	P
1		10	0	4
2		20	0	8
3		30	1	0
4		40	1	4
5		50	1	8
6		60	2	0
7		70	2	4
8		80	2	8
9		90	3	0
10		100	3	4
11		110	3	8
12		120	4	0
13		130	4	4
14		140	4	8
15		150	5	0
16		160	5	4
17		170	5	8
18		180	6	0
19		190	6	4
20		200	6	8
21		210	7	0
22		220	7	4
23		230	7	8
24		240	8	0
25		250	8	4
26		260	8	8
27		270	9	0
28		280	9	4
29		290	9	8
30		300	10	0
31		310	10	4
32		320	10	8
33		330	11	0
34		340	11	4
35		350	11	8

Lth	38¼ inch ſq.			
in.	F.	I.	P.	S
1	0	10	1	11
2	1	8	3	10
3	2	6	5	9
4	3	4	7	8
5	4	2	9	7
6	5	0	11	6
7	5	11	1	5
8	6	9	3	4
9	7	7	5	3
10	8	5	7	2
11	9	3	9	1
feet		F.	I.	P
1		10	1	11
2		20	3	10
3		30	5	9
4		40	7	8
5		50	9	7
6		60	11	6
7		71	1	5
8		81	3	4
9		91	5	3
10		101	7	2
11		111	9	1
12		121	11	0
13		132	0	11
14		142	2	10
15		152	4	9
16		162	6	9
17		172	8	8
18		182	10	7
19		193	0	6
20		203	2	5
21		213	4	4
22		223	6	3
23		233	8	2
24		243	10	1
25		254	0	0
26		264	1	11
27		274	3	10
28		284	5	9
29		294	7	8
30		304	9	7
31		314	11	6
32		325	1	6
33		335	3	5
34		345	5	4
35		355	7	3

Lth	38½ inch ſq.			
in.	F.	I.	P.	S
1	0	10	3	6
2	1	8	7	0
3	2	6	10	6
4	3	5	2	1
5	4	3	5	7
6	5	1	9	1
7	6	0	0	7
8	6	10	4	2
9	7	8	7	8
10	8	6	11	2
11	9	5	2	8
feet		F.	I.	P
1		10	3	6
2		20	7	0
3		30	10	6
4		41	2	1
5		51	5	7
6		61	9	1
7		72	0	7
8		82	4	2
9		92	7	8
10		102	11	2
11		113	2	8
12		123	6	3
13		133	9	9
14		144	1	3
15		154	4	9
16		164	8	4
17		174	11	10
18		185	3	4
19		195	6	10
20		205	10	5
21		216	1	11
22		226	5	5
23		236	8	11
24		247	0	6
25		257	4	0
26		267	7	6
27		277	11	0
28		288	2	7
29		298	6	1
30		308	9	7
31		319	1	1
32		329	4	8
33		339	8	2
34		349	11	8
35		360	3	2

Lth	38¾ inch ſq.			
in.	F.	I.	P.	S
1	0	10	5	1
2	1	8	10	3
3	2	7	3	4
4	3	5	8	6
5	4	4	1	7
6	5	2	6	9
7	6	0	11	10
8	6	11	5	0
9	7	9	10	2
10	8	8	3	3
11	9	6	8	5
feet	F.	I.	P	
1	10	5	1	
2	20	10	3	
3	31	3	4	
4	41	8	6	
5	52	1	7	
6	62	6	9	
7	72	11	10	
8	83	5	0	
9	93	10	2	
10	104	3	3	
11	114	8	5	
12	125	1	6	
13	135	6	8	
14	145	11	9	
15	156	4	11	
16	166	10	1	
17	177	3	2	
18	187	8	4	
19	198	1	5	
20	208	6	7	
21	218	11	8	
22	229	4	10	
23	239	9	11	
24	250	3	1	
25	260	8	3	
26	271	1	4	
27	281	6	6	
28	291	11	7	
29	302	4	9	
30	312	9	10	
31	323	3	0	
32	333	8	2	
33	344	1	3	
34	354	6	5	
35	364	11	6	

Lth	39 inch ſq.			
in.	F.	I.	P.	S
1	0	10	6	9
2	1	9	1	6
3	2	7	8	3
4	3	6	3	0
5	4	4	9	9
6	5	3	4	6
7	6	1	11	3
8	7	0	6	0
9	7	11	0	9
10	8	9	7	6
11	9	8	2	3
feet	F.	I.	P	
1	10	6	9	
2	21	1	6	
3	31	8	3	
4	42	3	0	
5	52	9	9	
6	63	4	6	
7	73	11	3	
8	84	6	0	
9	95	0	9	
10	105	7	6	
11	116	2	3	
12	126	9	0	
13	137	3	9	
14	147	10	6	
15	158	5	3	
16	169	0	0	
17	179	6	9	
18	190	1	6	
19	200	8	3	
20	211	3	0	
21	221	9	9	
22	232	4	6	
23	242	11	3	
24	253	6	0	
25	264	0	9	
26	274	7	6	
27	285	2	3	
28	295	9	0	
29	306	3	9	
30	316	10	6	
31	327	5	3	
32	338	0	0	
33	348	6	9	
34	359	1	6	
35	369	8	3	

Lth	39¼ inch ſq.			
in.	F.	I.	P.	S
1	0	10	8	4
2	1	9	4	9
3	2	8	1	1
4	3	6	9	6
5	4	5	5	10
6	5	4	2	3
7	6	2	10	7
8	7	1	7	0
9	8	0	3	5
10	8	10	11	9
11	9	9	8	2
feet	F.	I.	P	
1	10	8	4	
2	21	4	9	
3	32	1	1	
4	42	9	6	
5	53	5	10	
6	64	2	3	
7	74	10	7	
8	85	7	0	
9	96	3	5	
10	106	11	9	
11	117	8	2	
12	128	4	6	
13	139	0	11	
14	149	9	3	
15	160	5	8	
16	171	2	1	
17	181	10	5	
18	192	6	10	
19	203	3	2	
20	213	11	7	
21	224	7	11	
22	235	4	4	
23	246	0	8	
24	256	9	1	
25	267	5	6	
26	278	1	10	
27	288	10	3	
28	299	6	7	
29	310	3	0	
30	320	11	4	
31	331	7	9	
32	342	4	2	
33	353	0	6	
34	363	8	11	
35	374	5	3	

Lth	39½ in. ſq.			
in.	F.	I.	P.	S
1	0	10	10	0
2	1	9	8	0
3	2	8	6	0
4	3	7	4	1
5	4	6	2	1
6	5	5	0	1
7	6	3	10	1
8	7	2	8	2
9	8	1	6	2
10	9	0	4	2
11	9	11	2	2
feet	F.	I.	P	
1	10	10	0	
2	21	8	0	
3	32	6	0	
4	43	4	1	
5	54	2	1	
6	65	0	1	
7	75	10	1	
8	86	8	2	
9	97	6	2	
10	108	4	2	
11	119	2	2	
12	130	0	3	
13	140	10	3	
14	151	8	3	
15	162	6	3	
16	173	4	4	
17	184	2	4	
18	195	0	4	
19	205	10	4	
20	216	8	5	
21	227	6	5	
22	238	4	5	
23	249	2	5	
24	260	0	6	
25	270	10	6	
26	281	8	6	
27	292	6	6	
28	303	4	7	
29	314	2	7	
30	325	0	7	
31	335	10	7	
32	346	8	8	
33	357	6	8	
34	368	4	8	
35	379	2	8	

Lth	39¾ in. ſq.			
in.	F.	I.	P.	S
1	0	10	11	8
2	1	9	11	4
3	2	8	11	0
4	3	7	10	8
5	4	6	10	4
6	5	5	10	0
7	6	4	9	8
8	7	3	9	4
9	8	2	9	0
10	9	1	8	8
11	10	0	8	4
feet	F.	I.	P	
1	10	11	8	
2	21	11	4	
3	32	11	0	
4	43	10	8	
5	54	10	4	
6	65	10	0	
7	76	9	8	
8	87	9	4	
9	98	9	0	
10	109	8	8	
11	120	8	4	
12	131	8	0	
13	142	7	8	
14	153	7	4	
15	164	7	0	
16	175	6	9	
17	186	6	5	
18	197	6	1	
19	208	5	9	
20	219	5	5	
21	230	5	1	
22	241	4	9	
23	252	4	5	
24	263	4	1	
25	274	3	9	
26	285	3	5	
27	296	3	1	
28	307	2	9	
29	318	2	5	
30	329	2	1	
31	340	1	9	
32	351	1	6	
33	302	1	2	
34	373	0	10	
35	384	0	6	

Lth	40 in. ſq.			
in.	F.	I.	P.	S
1	0	11	1	4
2	1	10	2	8
3	2	9	4	0
4	3	8	5	4
5	4	7	6	8
6	5	6	8	0
7	6	5	9	4
8	7	4	10	8
9	8	4	0	0
10	9	3	1	4
11	10	2	2	8
feet	F.	I.	P	
1	11	1	4	
2	22	2	8	
3	33	4	0	
4	44	5	4	
5	55	6	8	
6	66	8	0	
7	77	9	4	
8	88	10	8	
9	100	0	0	
10	111	1	4	
11	122	2	8	
12	133	4	0	
13	144	5	4	
14	155	6	8	
15	166	8	0	
16	177	9	4	
17	188	10	8	
18	200	0	0	
19	211	1	4	
20	222	2	8	
21	233	4	0	
22	244	5	4	
23	255	6	8	
24	266	8	0	
25	277	9	4	
26	288	10	8	
27	300	0	0	
28	311	1	4	
29	322	2	8	
30	333	4	0	
31	344	5	4	
32	355	6	8	
33	366	8	0	
34	377	9	4	
35	388	10	8	

Lth	40¼ in. ſq.			
in.	F.	I.	P.	S
1	0	11	3	0
2	1	10	6	0
3	2	9	9	0
4	3	9	0	0
5	4	8	3	0
6	5	7	6	0
7	6	6	9	0
8	7	6	0	0
9	8	5	3	0
10	9	4	6	0
11	10	3	9	0
feet	F.	I.	P	
1	11	3	0	
2	22	6	0	
3	33	9	0	
4	45	0	0	
5	56	3	0	
6	67	6	0	
7	78	9	0	
8	90	0	0	
9	101	3	0	
10	112	6	0	
11	123	9	0	
12	135	0	0	
13	146	3	0	
14	157	6	0	
15	168	9	0	
16	180	0	1	
17	191	3	1	
18	202	6	1	
19	213	9	1	
20	225	0	1	
21	236	3	1	
22	247	6	1	
23	258	9	1	
24	270	0	1	
25	281	3	1	
26	292	6	1	
27	303	9	1	
28	315	0	1	
29	326	3	1	
30	337	6	1	
31	348	9	1	
32	360	0	2	
33	371	3	2	
34	382	6	2	
35	393	9	2	

Lth	40½ in. ſq.			
in.	F.	I.	P.	S
1	0	11	4	8
2	1	10	9	4
3	2	10	2	0
4	3	9	6	9
5	4	8	11	5
6	5	8	4	1
7	6	7	8	9
8	7	7	1	6
9	8	6	6	2
10	9	5	10	10
11	10	5	3	6
feet	F.	I.	P	
1	11	4	8	
2	22	9	4	
3	34	2	0	
4	45	6	9	
5	56	11	5	
6	68	4	1	
7	79	8	9	
8	91	1	6	
9	102	6	2	
10	113	10	10	
11	125	3	6	
12	136	8	3	
13	148	0	11	
14	159	5	7	
15	170	10	3	
16	182	3	0	
17	193	7	8	
18	205	0	4	
19	216	5	0	
20	227	9	9	
21	239	2	5	
22	250	7	1	
23	261	11	9	
24	273	4	6	
25	284	9	2	
26	296	1	10	
27	307	6	6	
28	318	11	3	
29	330	3	11	
30	341	8	7	
31	353	1	3	
32	364	6	0	
33	375	10	8	
34	387	3	4	
35	398	8	0	

Lth	40¾ in. ſq.			
in.	F.	I.	P.	S
1	0	11	6	4
2	1	11	0	9
3	2	10	7	1
4	3	10	1	6
5	4	9	7	10
6	5	9	2	3
7	6	8	8	7
8	7	8	3	0
9	8	7	9	5
10	9	7	3	9
11	10	6	10	2
feet	F.	I.	P	
1	11	6	4	
2	23	0	9	
3	34	7	1	
4	46	1	6	
5	57	7	10	
6	69	2	3	
7	80	8	7	
8	92	3	0	
9	103	9	5	
10	115	3	9	
11	126	10	2	
12	138	4	6	
13	149	10	11	
14	161	5	3	
15	172	11	8	
16	184	6	1	
17	196	0	5	
18	207	6	10	
19	219	1	2	
20	230	7	7	
21	242	1	11	
22	253	8	4	
23	265	2	8	
24	276	9	1	
25	288	3	6	
26	299	9	10	
27	311	4	3	
28	322	10	7	
29	334	5	0	
30	345	11	4	
31	357	5	9	
32	369	0	2	
33	380	6	6	
34	392	0	11	
35	403	7	3	

Lth	41 in. ſq.			
in.	F.	I.	P.	S
1	0	11	8	1
2	1	11	4	2
3	2	11	0	3
4	3	10	8	4
5	4	10	4	5
6	5	10	0	6
7	6	9	8	7
8	7	9	4	8
9	8	9	0	9
10	9	8	8	10
11	10	8	4	11
feet	F.	I.	P	
1	11	8	1	
2	23	4	2	
3	35	0	3	
4	46	8	4	
5	58	4	5	
6	70	0	6	
7	81	8	7	
8	93	4	8	
9	105	0	9	
10	116	8	10	
11	128	4	11	
12	140	1	0	
13	151	9	1	
14	163	5	2	
15	175	1	3	
16	186	9	4	
17	198	5	5	
18	210	1	6	
19	221	9	7	
20	233	5	8	
21	245	1	9	
22	256	9	10	
23	268	5	11	
24	280	2	0	
25	291	10	1	
26	303	6	2	
27	315	2	3	
28	326	10	4	
29	338	6	5	
30	350	2	6	
31	361	10	7	
32	373	6	8	
33	385	2	9	
34	396	10	10	
35	408	6	11	

Lth	41⅓ in. ſq.			
in.	F.	I.	P.	S
1	0	11	9	9
2	1	11	7	7
3	2	11	5	4
4	3	11	3	2
5	4	11	0	11
6	5	10	10	9
7	6	10	8	6
8	7	10	6	4
9	8	10	4	2
10	9	10	1	11
11	10	9	11	9
feet	F.	I.	P	
1	11	9	9	
2	23	7	7	
3	35	5	4	
4	47	3	2	
5	59	0	11	
6	70	10	9	
7	82	8	6	
8	94	6	4	
9	106	4	2	
10	118	1	11	
11	129	11	9	
12	141	9	6	
13	153	7	4	
14	165	5	1	
15	177	2	11	
16	189	0	9	
17	200	10	6	
18	212	8	4	
19	224	6	1	
20	236	3	11	
21	248	1	8	
22	259	11	6	
23	271	9	3	
24	283	7	1	
25	295	4	11	
26	307	2	8	
27	319	0	6	
28	330	10	3	
29	342	8	1	
30	354	5	10	
31	366	3	8	
32	378	1	6	
33	389	11	3	
34	401	9	1	
35	413	6	10	

Lth	41½ in. ſq.			
in.	F.	I.	P.	S
1	0	11	11	6
2	1	11	11	0
3	2	11	10	6
4	3	11	10	1
5	4	11	9	7
6	5	11	9	1
7	6	11	8	7
8	7	11	8	2
9	8	11	7	8
10	9	11	7	2
11	10	11	6	8
feet	F.	I.	P	
1	11	11	6	
2	23	11	0	
3	35	10	6	
4	47	10	1	
5	59	9	7	
6	71	9	1	
7	83	8	7	
8	95	8	2	
9	107	7	8	
10	119	7	2	
11	131	6	8	
12	143	6	3	
13	155	5	9	
14	167	5	3	
15	179	4	9	
16	191	4	4	
17	203	3	10	
18	215	3	4	
19	227	2	10	
20	239	2	5	
21	251	1	11	
22	263	1	5	
23	275	0	11	
24	287	0	6	
25	299	0	0	
26	310	11	6	
27	322	11	0	
28	334	10	7	
29	346	10	1	
30	358	9	7	
31	370	9	1	
32	382	8	8	
33	394	8	2	
34	406	7	8	
35	418	7	2	

Lth	41¾ in. ſq.			
in.	F.	I.	P.	S
1	1	0	1	3
2	2	0	2	6
3	3	0	3	9
4	4	0	5	0
5	5	0	6	3
6	6	0	7	6
7	7	0	8	9
8	8	0	10	0
9	9	0	11	3
10	10	1	0	6
11	11	1	1	9
feet	F.	I.	P	
1	12	1	3	
2	24	2	6	
3	36	3	9	
4	48	5	0	
5	60	6	3	
6	72	7	6	
7	84	8	9	
8	96	10	0	
9	108	11	3	
10	121	0	6	
11	133	1	9	
12	145	3	0	
13	157	4	3	
14	169	5	6	
15	181	6	9	
16	193	8	1	
17	205	9	4	
18	217	10	7	
19	229	11	10	
20	242	1	1	
21	254	2	4	
22	266	3	7	
23	278	4	10	
24	290	6	1	
25	302	7	4	
26	314	8	7	
27	326	9	10	
28	338	11	1	
29	351	0	4	
30	363	1	7	
31	375	2	10	
32	387	4	2	
33	399	5	5	
34	411	6	8	
35	423	7	11	

Lth	42 in. ſq.		
in.	F.	I.	P.
1	1	0	3
2	2	0	6
3	3	0	9
4	4	1	0
5	5	1	3
6	6	1	6
7	7	1	9
8	8	2	0
9	9	2	3
10	10	2	6
11	11	2	9
feet	F.	I.	
1	12	3	
2	24	6	
3	36	9	
4	49	0	
5	61	3	
6	73	6	
7	85	9	
8	98	0	
9	110	3	
10	122	6	
11	134	9	
12	147	0	
13	159	3	
14	171	6	
15	183	9	
16	196	0	
17	208	3	
18	220	6	
19	232	9	
20	245	0	
21	257	3	
22	269	6	
23	281	9	
24	294	0	
25	306	3	
26	318	6	
27	330	9	
28	343	0	
29	355	3	
30	367	6	
31	379	9	
32	392	0	
33	404	3	
34	416	6	
35	428	9	

Lth	42¼ in. ſq.			
in.	F.	I.	P.	S
1	1	0	4	9
2	2	0	9	6
3	3	1	2	3
4	4	1	7	0
5	5	1	11	9
6	6	2	4	6
7	7	2	9	3
8	8	3	2	0
9	9	3	6	9
10	10	3	11	6
11	11	4	4	3
feet	F.	I.	P	
1	12	4	9	
2	24	9	6	
3	37	2	3	
4	49	7	0	
5	61	11	9	
6	74	4	6	
7	86	9	3	
8	99	2	0	
9	111	6	9	
10	123	11	6	
11	136	4	3	
12	148	9	0	
13	161	1	9	
14	173	6	6	
15	185	11	3	
16	198	4	1	
17	210	8	10	
18	223	1	7	
19	235	6	4	
20	247	11	1	
21	260	3	10	
22	272	8	7	
23	285	1	4	
24	297	6	1	
25	309	10	10	
26	322	3	7	
27	334	8	4	
28	347	1	1	
29	359	5	10	
30	371	10	7	
31	384	3	4	
32	396	8	2	
33	409	0	11	
34	421	5	8	
35	433	10	5	

A

NEW TABLE,

Which ſhews by Inſpection

THE TRUE SOLID CONTENT,

In Feet, Inches, Parts, &c.

Of any Quantity of

Unequal-ſided Timber, Stone, &c.

From 2 Inches by 2½, to 3 Feet by 3½, the unequal Sides; and from 1 Inch long, to 35 Feet.

☞ This Table is calculated true to every ½ Inch in Breadth and Depth, and to every Inch in Length, and the true Content is found by Inſpection; and not according to the erronious Way laid down by HOPPUS, and other Authors on this Subject, who have made two Tables for the Meaſurer to conſult, before he can obtain an Anſwer, and when found, it is frequently erronious.

Lth	2 by 2½ in.				Lth	2 by 3 in.				Lth	2 by 3½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	0	5	1	0	0	0	6	1	0	0	0	7
2	0	0	0	10	2	0	0	1	0	2	0	0	1	2
3	0	0	1	3	3	0	0	1	6	3	0	0	1	9
4	0	0	1	8	4	0	0	2	0	4	0	0	2	4
5	0	0	2	1	5	0	0	2	6	5	0	0	2	11
6	0	0	2	6	6	0	0	3	0	6	0	0	3	6
7	0	0	2	11	7	0	0	3	6	7	0	0	4	1
8	0	0	3	4	8	0	0	4	0	8	0	0	4	8
9	0	0	3	9	9	0	0	4	6	9	0	0	5	3
10	0	0	4	2	10	0	0	5	0	10	0	0	5	10
11	0	0	4	7	11	0	0	5	6	11	0	0	6	5

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	0	0	5	1	0	0	6	1	0	0	7
2	0	0	10	2	0	1	0	2	0	1	2
3	0	1	3	3	0	1	6	3	0	1	9
4	0	1	8	4	0	2	0	4	0	2	4
5	0	2	1	5	0	2	6	5	0	2	11
6	0	2	6	6	0	3	0	6	0	3	6
7	0	2	11	7	0	3	6	7	0	4	1
8	0	3	4	8	0	4	0	8	0	4	8
9	0	3	9	9	0	4	6	9	0	5	3
10	0	4	2	10	0	5	0	10	0	5	10
11	0	4	7	11	0	5	6	11	0	6	5
12	0	5	0	12	0	6	0	12	0	7	0
13	0	5	5	13	0	6	6	13	0	7	7
14	0	5	10	14	0	7	0	14	0	8	2
15	0	6	3	15	0	7	6	15	0	8	9
16	0	6	8	16	0	8	0	16	0	9	4
17	0	7	1	17	0	8	6	17	0	9	11
18	0	7	6	18	0	9	0	18	0	10	6
19	0	7	11	19	0	9	6	19	0	11	1
20	0	8	4	20	0	10	0	20	0	11	8
21	0	8	9	21	0	10	6	21	1	0	3
22	0	9	2	22	0	11	0	22	1	0	10
23	0	9	7	23	0	11	6	23	1	1	5
24	0	10	0	24	1	0	0	24	1	2	0
25	0	10	5	25	1	0	6	25	1	2	7
26	0	10	10	26	1	1	0	26	1	3	2
27	0	11	3	27	1	1	6	27	1	3	9
28	0	11	8	28	1	2	0	28	1	4	4
29	1	0	1	29	1	2	6	29	1	4	11
30	1	0	6	30	1	3	0	30	1	5	6
31	1	0	11	31	1	3	6	31	1	6	1
32	1	1	4	32	1	4	0	32	1	6	8
33	1	1	9	33	1	4	6	33	1	7	3
34	1	2	2	34	1	5	0	34	1	7	10
35	1	2	7	35	1	5	6	35	1	8	5

Lth	2 by 4 in.			
in.	F.	I.	P.	S
1	0	0	0	8
2	0	0	1	4
3	0	0	2	0
4	0	0	2	8
5	0	0	3	4
6	0	0	4	0
7	0	0	4	8
8	0	0	5	4
9	0	0	6	0
10	0	0	6	8
11	0	0	7	4
feet	F.	I.	P	
1	0	0	8	
2	0	1	4	
3	0	2	0	
4	0	2	8	
5	0	3	4	
6	0	4	0	
7	0	4	8	
8	0	5	4	
9	0	6	0	
10	0	6	8	
11	0	7	4	
12	0	8	0	
13	0	8	8	
14	0	9	4	
15	0	10	0	
16	0	10	8	
17	0	11	4	
18	1	0	0	
19	1	0	8	
20	1	1	4	
21	1	2	0	
22	1	2	8	
23	1	3	4	
24	1	4	0	
25	1	4	8	
26	1	5	4	
27	1	6	0	
28	1	6	8	
29	1	7	4	
30	1	8	0	
31	1	8	8	
32	1	9	4	
33	1	10	0	
34	1	10	8	
35	1	11	4	

Lth	2 by 4½ in.			
in.	F.	I.	P.	S
1	0	0	0	9
2	0	0	1	6
3	0	0	2	3
4	0	0	3	0
5	0	0	3	9
6	0	0	4	6
7	0	0	5	3
8	0	0	6	0
9	0	0	6	9
10	0	0	7	6
11	0	0	8	3
feet	F.	I.	P	
1	0	0	9	
2	0	1	6	
3	0	2	3	
4	0	3	0	
5	0	3	9	
6	0	4	6	
7	0	5	3	
8	0	6	0	
9	0	6	9	
10	0	7	6	
11	0	8	3	
12	0	9	0	
13	0	9	9	
14	0	10	6	
15	0	11	3	
16	1	0	0	
17	1	0	9	
18	1	1	6	
19	1	2	3	
20	1	3	0	
21	1	3	9	
22	1	4	6	
23	1	5	3	
24	1	6	0	
25	1	6	9	
26	1	7	6	
27	1	8	3	
28	1	9	0	
29	1	9	9	
30	1	10	6	
31	1	11	3	
32	2	0	0	
33	2	0	9	
34	2	1	6	
35	2	2	3	

Lth	2 by 5 in.			
in.	F.	I.	P.	S
1	0	0	0	10
2	0	0	1	8
3	0	0	2	6
4	0	0	3	4
5	0	0	4	2
6	0	0	5	0
7	0	0	5	10
8	0	0	6	8
9	0	0	7	6
10	0	0	8	4
11	0	0	9	2
feet	F.	I.	P	
1	0	0	10	
2	0	1	8	
3	0	2	6	
4	0	3	4	
5	0	4	2	
6	0	5	0	
7	0	5	10	
8	0	6	8	
9	0	7	6	
10	0	8	4	
11	0	9	2	
12	0	10	0	
13	0	10	10	
14	0	11	8	
15	1	0	6	
16	1	1	4	
17	1	2	2	
18	1	3	0	
19	1	3	10	
20	1	4	8	
21	1	5	6	
22	1	0	4	
23	1	7	2	
24	1	8	0	
25	1	8	10	
26	1	9	8	
27	1	10	6	
28	1	11	4	
29	2	0	2	
30	2	1	0	
31	2	1	10	
32	2	2	8	
33	2	3	6	
34	2	4	4	
35	2	5	2	

Lth	2 by 5½ in.				Lth	2 by 6 in.			Lth	2 by 6½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P	in.	F.	I.	P.	S
1	0	0	0	11	1	0	0	1	1	0	0	1	1
2	0	0	1	10	2	0	0	2	2	0	0	2	2
3	0	0	2	9	3	0	0	3	3	0	0	3	3
4	0	0	3	8	4	0	0	4	4	0	0	4	4
5	0	0	4	7	5	0	0	5	5	0	0	5	5
6	0	0	5	6	6	0	0	6	6	0	0	6	6
7	0	0	6	5	7	0	0	7	7	0	0	7	7
8	0	0	7	4	8	0	0	8	8	0	0	8	8
9	0	0	8	3	9	0	0	9	9	0	0	9	9
10	0	0	9	2	10	0	0	10	10	0	0	10	10
11	0	0	10	1	11	0	0	11	11	0	0	11	11

feet	F.	I.	P	feet	F.	I	feet	F.	I.	P
1	0	0	11	1	0	1	1	0	1	1
2	0	1	10	2	0	2	2	0	2	2
3	0	2	9	3	0	3	3	0	3	3
4	0	3	8	4	0	4	4	0	4	4
5	0	4	7	5	0	5	5	0	5	5
6	0	5	6	6	0	6	6	0	6	6
7	0	6	5	7	0	7	7	0	7	7
8	0	7	4	8	0	8	8	0	8	8
9	0	8	3	9	0	9	9	0	9	9
10	0	9	2	10	0	10	10	0	10	10
11	0	10	1	11	0	11	11	0	11	11
12	0	11	0	12	1	0	12	1	1	0
13	0	11	11	13	1	1	13	1	2	1
14	1	0	10	14	1	2	14	1	3	2
15	1	1	9	15	1	3	15	1	4	3
16	1	2	8	16	1	4	16	1	5	4
17	1	3	7	17	1	5	17	1	6	5
18	1	4	6	18	1	6	18	1	7	6
19	1	5	5	19	1	7	19	1	8	7
20	1	6	4	20	1	8	20	1	9	8
21	1	7	3	21	1	9	21	1	10	9
22	1	8	2	22	1	10	22	1	11	10
23	1	9	1	23	1	11	23	2	0	11
24	1	10	0	24	2	0	24	2	2	0
25	1	10	11	25	2	1	25	2	3	1
26	1	11	10	26	2	2	26	2	4	2
27	2	0	9	27	2	3	27	2	5	3
28	2	1	8	28	2	4	28	2	6	4
29	2	2	7	29	2	5	29	2	7	5
30	2	3	6	30	2	6	30	2	8	6
31	2	4	5	31	2	7	31	2	9	7
32	2	5	4	32	2	8	32	2	10	8
33	2	6	3	33	2	9	33	2	11	9
34	2	7	2	34	2	10	34	3	0	10
35	2	8	1	35	2	11	35	3	1	11

Lth	2 by 7 in.			
in.	F.	I.	P.	S
1	0	0	1	2
2	0	0	2	4
3	0	0	3	6
4	0	0	4	8
5	0	0	5	10
6	0	0	7	0
7	0	0	8	2
8	0	0	9	4
9	0	0	10	6
10	0	0	11	8
11	0	1	0	10
feet	F.	I.	P	
1	0	1	2	
2	0	2	4	
3	0	3	6	
4	0	4	8	
5	0	5	10	
6	0	7	0	
7	0	8	2	
8	0	9	4	
9	0	10	6	
10	0	11	8	
11	1	0	10	
12	1	2	0	
13	1	3	2	
14	1	4	4	
15	1	5	6	
16	1	6	8	
17	1	7	10	
18	1	9	0	
19	1	10	2	
20	1	11	4	
21	2	0	6	
22	2	1	8	
23	2	2	10	
24	2	4	0	
25	2	5	2	
26	2	6	4	
27	2	7	6	
28	2	8	8	
29	2	9	10	
30	2	11	0	
31	3	0	2	
32	3	1	4	
33	3	2	6	
34	3	3	8	
35	3	4	10	

Lth	2 by 7½ in.			
in.	F.	I.	P.	S
1	0	0	1	3
2	0	0	2	6
3	0	0	3	9
4	0	0	5	0
5	0	0	6	3
6	0	0	7	6
7	0	0	8	9
8	0	0	10	0
9	0	0	11	3
10	0	1	0	6
11	0	1	1	9
feet	F.	I.	P	
1	0	1	3	
2	0	2	6	
3	0	3	9	
4	0	5	0	
5	0	6	3	
6	0	7	6	
7	0	8	9	
8	0	10	0	
9	0	11	3	
10	1	0	6	
11	1	1	9	
12	1	3	0	
13	1	4	3	
14	1	5	6	
15	1	6	9	
16	1	8	0	
17	1	9	3	
18	1	10	6	
19	1	11	9	
20	2	1	0	
21	2	2	3	
22	2	3	6	
23	2	4	9	
24	2	6	0	
25	2	7	3	
26	2	8	6	
27	2	9	9	
28	2	11	0	
29	3	0	3	
30	3	1	6	
31	3	2	9	
32	3	4	0	
33	3	5	3	
34	3	6	6	
35	3	7	9	

Lth	2 by 8 in.			
in.	F.	I.	P.	S
1	0	0	1	4
2	0	0	2	8
3	0	0	4	0
4	0	0	5	4
5	0	0	6	8
6	0	0	8	0
7	0	0	9	4
8	0	0	10	8
9	0	1	0	0
10	0	1	1	4
11	0	1	2	8
feet	F.	I.	P	
1	0	1	4	
2	0	2	8	
3	0	4	0	
4	0	5	4	
5	0	6	8	
6	0	8	0	
7	0	9	4	
8	0	10	8	
9	1	0	0	
10	1	1	4	
11	1	2	8	
12	1	4	0	
13	1	5	4	
14	1	6	8	
15	1	8	0	
16	1	9	4	
17	1	10	8	
18	2	0	0	
19	2	1	4	
20	2	2	8	
21	2	4	0	
22	2	5	4	
23	2	6	8	
24	2	8	0	
25	2	9	4	
26	2	10	8	
27	3	0	0	
28	3	1	4	
29	3	2	8	
30	3	4	0	
31	3	5	4	
32	3	6	8	
33	3	8	0	
34	3	9	4	
35	3	10	8	

Lth 2 by 8½ in.

in.	F.	I.	P.	S
1	0	0	1	5
2	0	0	2	10
3	0	0	4	3
4	0	0	5	8
5	0	0	7	1
6	0	0	8	6
7	0	0	9	11
8	0	0	11	4
9	0	1	0	9
10	0	1	2	2
11	0	1	3	7

feet	F.	I.	P
1	0	1	5
2	0	2	10
3	0	4	3
4	0	5	8
5	0	7	1
6	0	8	6
7	0	9	11
8	0	11	4
9	1	0	9
10	1	2	2
11	1	3	7
12	1	5	0
13	1	6	5
14	1	7	10
15	1	9	3
16	1	10	8
17	2	0	1
18	2	1	6
19	2	2	11
20	2	4	4
21	2	5	9
22	2	7	2
23	2	8	7
24	2	10	0
25	2	11	5
26	3	0	10
27	3	2	3
28	3	3	8
29	3	5	1
30	3	6	6
31	3	7	11
32	3	9	4
33	3	10	9
34	4	0	2
35	4	1	7

Lth 2 by 9 in.

in.	F.	I.	P.	S
1	0	0	1	6
2	0	0	3	0
3	0	0	4	6
4	0	0	6	0
5	0	0	7	6
6	0	0	9	0
7	0	0	10	6
8	0	1	0	0
9	0	1	1	6
10	0	1	3	0
11	0	1	4	6

feet	F.	I.	P
1	0	1	6
2	0	3	0
3	0	4	6
4	0	6	0
5	0	7	6
6	0	9	0
7	0	10	6
8	1	0	0
9	1	1	6
10	1	3	0
11	1	4	6
12	1	6	0
13	1	7	6
14	1	9	0
15	1	10	6
16	2	0	0
17	2	1	6
18	2	3	0
19	2	4	6
20	2	6	0
21	2	7	6
22	2	9	0
23	2	10	6
24	3	0	0
25	3	1	6
26	3	3	0
27	3	4	6
28	3	6	0
29	3	7	6
30	3	9	0
31	3	10	6
32	4	0	0
33	4	1	6
34	4	3	0
35	4	4	6

Lth 2 by 9½ in.

in.	F.	I.	P.	S
1	0	0	1	7
2	0	0	3	2
3	0	0	4	9
4	0	0	6	4
5	0	0	7	11
6	0	0	9	6
7	0	0	11	1
8	0	1	0	8
9	0	1	2	3
10	0	1	3	10
11	0	1	5	5

feet	F.	I.	P
1	0	1	7
2	0	3	2
3	0	4	9
4	0	6	4
5	0	7	11
6	0	9	6
7	0	11	1
8	1	0	8
9	1	2	3
10	1	3	10
11	1	5	5
12	1	7	0
13	1	8	7
14	1	10	2
15	1	11	9
16	2	1	4
17	2	2	11
18	2	4	6
19	2	6	1
20	2	7	8
21	2	9	3
22	2	10	10
23	3	0	5
24	3	2	0
25	3	3	7
26	3	5	2
27	3	6	9
28	3	8	4
29	3	9	11
30	3	11	6
31	4	1	1
32	4	2	8
33	4	4	3
34	4	5	10
35	4	7	5

Lth	2 by 10 in.			
in.	F.	I.	P.	S.
1	0	0	1	8
2	0	0	3	4
3	0	0	5	0
4	0	0	6	8
5	0	0	8	4
6	0	0	10	0
7	0	0	11	8
8	0	1	1	4
9	0	1	3	0
10	0	1	4	8
11	0	1	6	4
feet	F.	I.	P.	
1	0	1	8	
2	0	3	4	
3	0	5	0	
4	0	6	8	
5	0	8	4	
6	0	10	0	
7	0	11	8	
8	1	1	4	
9	1	3	0	
10	1	4	8	
11	1	6	4	
12	1	8	0	
13	1	9	8	
14	1	11	4	
15	2	1	0	
16	2	2	8	
17	2	4	4	
18	2	6	0	
19	2	7	8	
20	2	9	4	
21	2	11	0	
22	3	0	8	
23	3	2	4	
24	3	4	0	
25	3	5	8	
26	3	7	4	
27	3	9	0	
28	3	10	8	
29	4	0	4	
30	4	2	0	
31	4	3	8	
32	4	5	4	
33	4	7	0	
34	4	8	8	
35	4	10	4	

Lth	2 by 10½ in.			
in.	F.	I.	P.	S.
1	0	0	1	9
2	0	0	3	6
3	0	0	5	3
4	0	0	7	0
5	0	0	8	9
6	0	0	10	6
7	0	1	0	3
8	0	1	2	0
9	0	1	3	9
10	0	1	5	6
11	0	1	7	3
feet	F.	I.	P.	
1	0	1	9	
2	0	3	6	
3	0	5	3	
4	0	7	0	
5	0	8	9	
6	0	10	6	
7	1	0	3	
8	1	2	0	
9	1	3	9	
10	1	5	6	
11	1	7	3	
12	1	9	0	
13	1	10	9	
14	2	0	6	
15	2	2	3	
16	2	4	0	
17	2	5	9	
18	2	7	6	
19	2	9	3	
20	2	11	0	
21	3	0	9	
22	3	2	6	
23	3	4	3	
24	3	6	0	
25	3	7	9	
26	3	9	6	
27	3	11	3	
28	4	1	0	
29	4	2	9	
30	4	4	6	
31	4	6	3	
32	4	8	0	
33	4	9	9	
34	4	11	6	
35	5	1	3	

Lth	2 by 11 in.			
in.	F.	I.	P.	S.
1	0	0	1	10
2	0	0	3	8
3	0	0	5	6
4	0	0	7	4
5	0	0	9	2
6	0	0	11	0
7	0	1	0	10
8	0	1	2	8
9	0	1	4	6
10	0	1	6	4
11	0	1	8	2
feet	F.	I.	P.	
1	0	1	10	
2	0	3	8	
3	0	5	6	
4	0	7	4	
5	0	9	2	
6	0	11	0	
7	1	0	10	
8	1	2	8	
9	1	4	6	
10	1	6	4	
11	1	8	2	
12	1	10	0	
13	1	11	10	
14	2	1	8	
15	2	3	6	
16	2	5	4	
17	2	7	2	
18	2	9	0	
19	2	10	10	
20	3	0	8	
21	3	2	6	
22	3	4	4	
23	3	6	2	
24	3	8	0	
25	3	9	10	
26	3	11	8	
27	4	1	6	
28	4	3	4	
29	4	5	2	
30	4	7	0	
31	4	8	10	
32	4	10	8	
33	5	0	6	
34	5	2	4	
35	5	4	2	

Lth	2 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	1	11
2	0	0	3	10
3	0	0	5	9
4	0	0	7	8
5	0	0	9	7
6	0	0	11	6
7	0	1	1	5
8	0	1	3	4
9	0	1	5	3
10	0	1	7	2
11	0	1	9	1
feet	F.	I.	P	
1	0	1	11	
2	0	3	10	
3	0	5	9	
4	0	7	8	
5	0	9	7	
6	0	11	6	
7	1	1	5	
8	1	3	4	
9	1	5	3	
10	1	7	2	
11	1	9	1	
12	1	11	0	
13	2	0	11	
14	2	2	10	
15	2	4	9	
16	2	6	8	
17	2	8	7	
18	2	10	6	
19	3	0	5	
20	3	2	4	
21	3	4	3	
22	3	6	2	
23	3	8	1	
24	3	10	0	
25	3	11	11	
26	4	1	10	
27	4	3	9	
28	4	5	8	
29	4	7	7	
30	4	9	6	
31	4	11	5	
32	5	1	4	
33	5	3	3	
34	5	5	2	
35	5	7	1	

Lth	2 by 12 in.		
in.	F.	I.	P
1	0	0	2
2	0	0	4
3	0	0	6
4	0	0	8
5	0	0	10
6	0	1	0
7	0	1	2
8	0	1	4
9	0	1	6
10	0	1	8
11	0	1	10
feet		F.	I
1		0	2
2		0	4
3		0	6
4		0	8
5		0	10
6		1	0
7		1	2
8		1	4
9		1	6
10		1	8
11		1	10
12		2	0
13		2	2
14		2	4
15		2	6
16		2	8
17		2	10
18		3	0
19		3	2
20		3	4
21		3	6
22		3	8
23		3	10
24		4	0
25		4	2
26		4	4
27		4	6
28		4	8
29		4	10
30		5	0
31		5	2
32		5	4
33		5	6
34		5	8
35		5	10

Lth	2 by 12½ in.			
in.	F.	I.	P.	S
1	0	0	2	1
2	0	0	4	2
3	0	0	6	3
4	0	0	8	4
5	0	0	10	5
6	0	1	0	6
7	0	1	2	7
8	0	1	4	8
9	0	1	6	9
10	0	1	8	10
11	0	1	10	11
feet	F.	I.	P	
1	0	2	1	
2	0	4	2	
3	0	6	3	
4	0	8	4	
5	0	10	5	
6	1	0	6	
7	1	2	7	
8	1	4	8	
9	1	6	9	
10	1	8	10	
11	1	10	11	
12	2	1	0	
13	2	3	1	
14	2	5	2	
15	2	7	3	
16	2	9	4	
17	2	11	5	
18	3	1	6	
19	3	3	7	
20	3	5	8	
21	3	7	9	
22	3	9	10	
23	3	11	11	
24	4	2	0	
25	4	4	1	
26	4	6	2	
27	4	8	3	
28	4	10	4	
29	5	0	5	
30	5	2	6	
31	5	4	7	
32	5	6	8	
33	5	8	9	
34	5	10	10	
35	6	0	11	

Lth	2 by 13 in.			
in.	F.	I.	P.	S
1	0	0	2	2
2	0	0	4	4
3	0	0	6	6
4	0	0	8	8
5	0	0	10	10
6	0	1	1	0
7	0	1	3	2
8	0	1	5	4
9	0	1	7	6
10	0	1	9	8
11	0	1	11	10
feet	F.	I.	P	
1	0	2	2	
2	0	4	4	
3	0	6	6	
4	0	8	8	
5	0	10	10	
6	1	1	0	
7	1	3	2	
8	1	5	4	
9	1	7	6	
10	1	9	8	
11	1	11	10	
12	2	2	0	
13	2	4	2	
14	2	6	4	
15	2	8	6	
16	2	10	8	
17	3	0	10	
18	3	3	0	
19	3	5	2	
20	3	7	4	
21	3	9	6	
22	3	11	8	
23	4	1	10	
24	4	4	0	
25	4	6	2	
26	4	8	4	
27	4	10	6	
28	5	0	8	
29	5	2	10	
30	5	5	0	
31	5	7	2	
32	5	9	4	
33	5	11	6	
34	6	1	8	
35	6	3	10	

Lth	2 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	6
3	0	0	6	9
4	0	0	9	0
5	0	0	11	3
6	0	1	1	6
7	0	1	3	9
8	0	1	6	0
9	0	1	8	3
10	0	1	10	6
11	0	2	0	9
feet	F.	I.	P	
1	0	2	3	
2	0	4	6	
3	0	6	9	
4	0	9	0	
5	0	11	3	
6	1	1	6	
7	1	3	9	
8	1	6	0	
9	1	8	3	
10	1	10	6	
11	2	0	9	
12	2	3	0	
13	2	5	3	
14	2	7	6	
15	2	9	9	
16	3	0	0	
17	3	2	3	
18	3	4	6	
19	3	6	9	
20	3	9	0	
21	3	11	3	
22	4	1	6	
23	4	3	9	
24	4	6	0	
25	4	8	3	
26	4	10	6	
27	5	0	9	
28	5	3	0	
29	5	5	3	
30	5	7	6	
31	5	9	9	
32	6	0	0	
33	6	2	3	
34	6	4	6	
35	6	6	9	

Lth	2 by 14 in.			
in.	F.	I.	P.	S
1	0	0	2	4
2	0	0	4	8
3	0	0	7	0
4	0	0	9	4
5	0	0	11	8
6	0	1	2	0
7	0	1	4	4
8	0	1	6	8
9	0	1	9	0
10	0	1	11	4
11	0	2	1	8
feet	F.	I.	P	
1	0	2	4	
2	0	4	8	
3	0	7	0	
4	0	9	4	
5	0	11	8	
6	1	2	0	
7	1	4	4	
8	1	6	8	
9	1	9	0	
10	1	11	4	
11	2	1	8	
12	2	4	0	
13	2	6	4	
14	2	8	8	
15	2	11	0	
16	3	1	4	
17	3	3	8	
18	3	6	0	
19	3	8	4	
20	3	10	8	
21	4	1	0	
22	4	3	4	
23	4	5	8	
24	4	8	0	
25	4	10	4	
26	5	0	8	
27	5	3	0	
28	5	5	4	
29	5	7	8	
30	5	10	0	
31	6	0	4	
32	6	2	8	
33	6	5	0	
34	6	7	4	
35	6	9	8	

Lth	2 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	2	5
2	0	0	4	10
3	0	0	7	3
4	0	0	9	8
5	0	1	0	1
6	0	1	2	6
7	0	1	4	11
8	0	1	7	4
9	0	1	9	9
10	0	2	0	2
11	0	2	2	7
feet	F.	I.	P	
1	0	2	5	
2	0	4	10	
3	0	7	3	
4	0	9	8	
5	1	0	1	
6	1	2	6	
7	1	4	11	
8	1	7	4	
9	1	9	9	
10	2	0	2	
11	2	2	7	
12	2	5	0	
13	2	7	5	
14	2	9	10	
15	3	0	3	
16	3	2	8	
17	3	5	1	
18	3	7	6	
19	3	9	11	
20	4	0	4	
21	4	2	9	
22	4	5	2	
23	4	7	7	
24	4	10	0	
25	5	0	5	
26	5	2	10	
27	5	5	3	
28	5	7	8	
29	5	10	1	
30	6	0	6	
31	6	2	11	
32	6	5	4	
33	6	7	9	
34	6	10	2	
35	7	0	7	

Lth	2 by 15 in.			
in.	F.	I.	P.	S
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	0
5	0	1	0	6
6	0	1	3	0
7	0	1	5	6
8	0	1	8	0
9	0	1	10	6
10	0	2	1	0
11	0	2	3	6
feet	F.	I.	P	
1	0	2	6	
2	0	5	0	
3	0	7	6	
4	0	10	0	
5	1	0	6	
6	1	3	0	
7	1	5	6	
8	1	8	0	
9	1	10	6	
10	2	1	0	
11	2	3	6	
12	2	6	0	
13	2	8	6	
14	2	11	0	
15	3	1	6	
16	3	4	0	
17	3	6	6	
18	3	9	0	
19	3	11	6	
20	4	2	0	
21	4	4	6	
22	4	7	0	
23	4	9	6	
24	5	0	0	
25	5	2	6	
26	5	5	0	
27	5	7	6	
28	5	10	0	
29	6	0	6	
30	6	3	0	
31	6	5	6	
32	6	8	0	
33	6	10	6	
34	7	1	0	
35	7	3	6	

Lth	2 by 15½ in.			
in.	F.	I.	P.	S
1	0	0	2	7
2	0	0	5	2
3	0	0	7	9
4	0	0	10	4
5	0	1	0	11
6	0	1	3	6
7	0	1	6	1
8	0	1	8	8
9	0	1	11	3
10	0	2	1	10
11	0	2	4	5
feet	F.	I.	P	
1	0	2	7	
2	0	5	2	
3	0	7	9	
4	0	10	4	
5	1	0	11	
6	1	3	6	
7	1	6	1	
8	1	8	8	
9	1	11	3	
10	2	1	10	
11	2	4	5	
12	2	7	0	
13	2	9	7	
14	3	0	2	
15	3	2	9	
16	3	5	4	
17	3	7	11	
18	3	10	6	
19	4	1	1	
20	4	3	8	
21	4	6	3	
22	4	8	10	
23	4	11	5	
24	5	2	0	
25	5	4	7	
26	5	7	2	
27	5	9	9	
28	6	0	4	
29	6	2	11	
30	6	5	6	
31	6	8	1	
32	6	10	8	
33	7	1	3	
34	7	3	10	
35	7	6	5	

Lth	2 by 16 in.				Lth	2 by 16½ in.				Lth	2 by 17 in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	2	8	1	0	0	2	9	1	0	0	2	10
2	0	0	5	4	2	0	0	5	6	2	0	0	5	8
3	0	0	8	0	3	0	0	8	3	3	0	0	8	6
4	0	0	10	8	4	0	0	11	0	4	0	0	11	4
5	0	1	1	4	5	0	1	1	9	5	0	1	2	2
6	0	1	4	0	6	0	1	4	6	6	0	1	5	0
7	0	1	6	8	7	0	1	7	3	7	0	1	7	10
8	0	1	9	4	8	0	1	10	0	8	0	1	10	8
9	0	2	0	0	9	0	2	0	9	9	0	2	1	6
10	0	2	2	8	10	0	2	3	6	10	0	2	4	4
11	0	2	5	4	11	0	2	6	3	11	0	2	7	2
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	2	8		1	0	2	9		1	0	2	10	
2	0	5	4		2	0	5	6		2	0	5	8	
3	0	8	0		3	0	8	3		3	0	8	6	
4	0	10	8		4	0	11	0		4	0	11	4	
5	1	1	4		5	1	1	9		5	1	2	2	
6	1	4	0		6	1	4	6		6	1	5	0	
7	1	6	8		7	1	7	3		7	1	7	10	
8	1	9	4		8	1	10	0		8	1	10	8	
9	2	0	0		9	2	0	9		9	2	1	6	
10	2	2	8		10	2	3	6		10	2	4	4	
11	2	5	4		11	2	6	3		11	2	7	2	
12	2	8	0		12	2	9	0		12	2	10	0	
13	2	10	8		13	2	11	9		13	3	0	10	
14	3	1	4		14	3	2	6		14	3	3	8	
15	3	4	0		15	3	5	3		15	3	6	6	
16	3	6	8		16	3	8	0		16	3	9	4	
17	3	9	4		17	3	10	9		17	4	0	2	
18	4	0	0		18	4	1	6		18	4	3	0	
19	4	2	8		19	4	4	3		19	4	5	10	
20	4	5	4		20	4	7	0		20	4	8	8	
21	4	8	0		21	4	9	9		21	4	11	6	
22	4	10	8		22	5	0	6		22	5	2	4	
23	5	1	4		23	5	3	3		23	5	5	2	
24	5	4	0		24	5	6	0		24	5	8	0	
25	5	6	8		25	5	8	9		25	5	10	10	
26	5	9	4		26	5	11	6		26	6	1	8	
27	6	0	0		27	6	2	3		27	6	4	6	
28	6	2	8		28	6	5	0		28	6	7	4	
29	6	5	4		29	6	7	9		29	6	10	2	
30	6	8	0		30	6	10	6		30	7	1	0	
31	6	10	8		31	7	1	3		31	7	3	10	
32	7	1	4		32	7	4	0		32	7	6	8	
33	7	4	0		33	7	6	9		33	7	9	6	
34	7	6	8		34	7	9	6		34	8	0	4	
35	7	9	4		35	8	0	3		35	8	3	2	

Lth	2 by 17½ in.			
in.	F.	I.	P.	S
1	0	0	2	11
2	0	0	5	10
3	0	0	8	9
4	0	0	11	8
5	0	1	2	7
6	0	1	5	6
7	0	1	8	5
8	0	1	11	4
9	0	2	2	3
10	0	2	5	2
11	0	2	8	1
feet	F.	I.	P	
1	0	2	11	
2	0	5	10	
3	0	8	9	
4	0	11	8	
5	1	2	7	
6	1	5	6	
7	1	8	5	
8	1	11	4	
9	2	2	3	
10	2	5	2	
11	2	8	1	
12	2	11	0	
13	3	1	11	
14	3	4	10	
15	3	7	9	
16	3	10	8	
17	4	1	7	
18	4	4	6	
19	4	7	5	
20	4	10	4	
21	5	1	3	
22	5	4	2	
23	5	7	1	
24	5	10	0	
25	6	0	11	
26	6	3	10	
27	6	6	9	
28	6	9	8	
29	7	0	7	
30	7	3	6	
31	7	6	5	
32	7	9	4	
33	8	0	3	
34	8	3	2	
35	8	6	1	

Lth	2 by 18 in.		
in.	F.	I.	P.
1	0	0	3
2	0	0	6
3	0	0	9
4	0	1	0
5	0	1	3
6	0	1	6
7	0	1	9
8	0	2	0
9	0	2	3
10	0	2	6
11	0	2	9
feet	F.	I	
1	0	3	
2	0	6	
3	0	9	
4	1	0	
5	1	3	
6	1	6	
7	1	9	
8	2	0	
9	2	3	
10	2	6	
11	2	9	
12	3	0	
13	3	3	
14	3	6	
15	3	9	
16	4	0	
17	4	3	
18	4	6	
19	4	9	
20	5	0	
21	5	3	
22	5	6	
23	5	9	
24	6	0	
25	6	3	
26	6	6	
27	6	9	
28	7	0	
29	7	3	
30	7	6	
31	7	9	
32	8	0	
33	8	3	
34	8	6	
35	8	9	

Lth	2 by 18½ in.			
in.	F.	I.	P.	S
1	0	0	3	1
2	0	0	6	2
3	0	0	9	3
4	0	1	0	4
5	0	1	3	5
6	0	1	6	6
7	0	1	9	7
8	0	2	0	8
9	0	2	3	9
10	0	2	6	10
11	0	2	9	11
feet	F.	I.	P	
1	0	3	1	
2	0	6	2	
3	0	9	3	
4	1	0	4	
5	1	3	5	
6	1	6	6	
7	1	9	7	
8	2	0	8	
9	2	3	9	
10	2	6	10	
11	2	9	11	
12	3	1	0	
13	3	4	1	
14	3	7	2	
15	3	10	3	
16	4	1	4	
17	4	4	5	
18	4	7	6	
19	4	10	7	
20	5	1	8	
21	5	4	9	
22	5	7	10	
23	5	10	11	
24	6	2	0	
25	6	5	1	
26	6	8	2	
27	6	11	3	
28	7	2	4	
29	7	5	5	
30	7	8	6	
31	7	11	7	
32	8	2	8	
33	8	5	9	
34	8	8	10	
53	8	11	11	

Lth	2½ by 3 in.			
in.	F.	I.	P.	S
1	0	0	0	7
2	0	0	1	3
3	0	0	1	10
4	0	0	2	6
5	0	0	3	1
6	0	0	3	9
7	0	0	4	4
8	0	0	5	0
9	0	0	5	7
10	0	0	6	3
11	0	0	6	10
feet		F.	I.	P
1		0	0	7
2		0	1	3
3		0	1	10
4		0	2	6
5		0	3	1
6		0	3	9
7		0	4	4
8		0	5	0
9		0	5	7
10		0	6	3
11		0	6	10
12		0	7	6
13		0	8	1
14		0	8	9
15		0	9	4
16		0	10	0
17		0	10	7
18		0	11	3
19		0	11	10
20		1	0	6
21		1	1	1
22		1	1	9
23		1	2	4
24		1	3	0
25		1	3	7
26		1	4	3
27		1	4	10
28		1	5	6
29		1	6	1
30		1	6	9
31		1	7	4
32		1	8	0
33		1	8	7
34		1	9	3
35		1	9	10

Lth	2½ by 3½ in.			
in.	F.	I.	P.	S
1	0	0	0	8
2	0	0	1	5
3	0	0	2	2
4	0	0	2	11
5	0	0	3	7
6	0	0	4	4
7	0	0	5	1
8	0	0	5	10
9	0	0	6	6
10	0	0	7	3
11	0	0	8	0
feet		F.	I.	P
1		0	0	8
2		0	1	5
3		0	2	2
4		0	2	11
5		0	3	7
6		0	4	4
7		0	5	1
8		0	5	10
9		0	6	6
10		0	7	3
11		0	8	0
12		0	8	9
13		0	9	5
14		0	10	2
15		0	10	11
16		0	11	8
17		1	0	4
18		1	1	1
19		1	1	10
20		1	2	7
21		1	3	3
22		1	4	0
23		1	4	9
24		1	5	6
25		1	6	2
26		1	6	11
27		1	7	8
28		1	8	5
29		1	9	1
30		1	9	10
31		1	10	7
32		1	11	4
33		2	0	0
34		2	0	9
35		2	1	6

Lth	2½ by 4 in.			
in.	F.	I.	P.	S
1	0	0	0	10
2	0	0	1	8
3	0	0	2	6
4	0	0	3	4
5	0	0	4	2
6	0	0	5	0
7	0	0	5	10
8	0	0	6	8
9	0	0	7	6
10	0	0	8	4
11	0	0	9	2
feet		F.	I.	P
1		0	0	10
2		0	1	8
3		0	2	6
4		0	3	4
5		0	4	2
6		0	5	0
7		0	5	10
8		0	6	8
9		0	7	6
10		0	8	4
11		0	9	2
12		0	10	0
13		0	10	10
14		0	11	8
15		1	0	6
16		1	1	4
17		1	2	2
18		1	3	0
19		1	3	10
20		1	4	8
21		1	5	6
22		1	6	4
23		1	7	2
24		1	8	0
25		1	8	10
26		1	9	8
27		1	10	6
28		1	11	4
29		2	0	2
30		2	1	0
31		2	1	10
32		2	2	8
33		2	3	6
34		2	4	4
35		2	5	2

Lth	2½ by 4½ in.			
in.	F.	I.	P.	S
1	0	0	0	11
2	0	0	1	10
3	0	0	2	9
4	0	0	3	9
5	0	0	4	8
6	0	0	5	7
7	0	0	6	6
8	0	0	7	6
9	0	0	8	5
10	0	0	9	4
11	0	0	10	3
feet	F.	I.	P	
1	0	0	11	
2	0	1	10	
3	0	2	9	
4	0	3	9	
5	0	4	8	
6	0	5	7	
7	0	6	6	
8	0	7	6	
9	0	8	5	
10	0	9	4	
11	0	10	3	
12	0	11	3	
13	1	0	2	
14	1	1	1	
15	1	2	0	
16	1	3	0	
17	1	3	11	
18	1	4	10	
19	1	5	9	
20	1	6	9	
21	1	7	8	
22	1	8	7	
23	1	9	6	
24	1	10	6	
25	1	11	5	
26	2	0	4	
27	2	1	3	
28	2	2	3	
29	2	3	2	
30	2	4	1	
31	2	5	0	
32	2	6	0	
33	2	6	11	
34	2	7	10	
35	2	8	9	

Lth	2½ by 5 in.			
in.	F.	I.	P.	S
1	0	0	1	0
2	0	0	2	1
3	0	0	3	1
4	0	0	4	2
5	0	0	5	2
6	0	0	6	3
7	0	0	7	3
8	0	0	8	4
9	0	0	9	4
10	0	0	10	5
11	0	0	11	5
feet	F.	I.	P	
1	0	1	0	
2	0	2	1	
3	0	3	1	
4	0	4	2	
5	0	5	2	
6	0	6	3	
7	0	7	3	
8	0	8	4	
9	0	9	4	
10	0	10	5	
11	0	11	5	
12	1	0	6	
13	1	1	6	
14	1	2	7	
15	1	3	7	
16	1	4	8	
17	1	5	8	
18	1	6	9	
19	1	7	9	
20	1	8	10	
21	1	9	10	
22	1	10	11	
23	1	11	11	
24	2	1	0	
25	2	2	0	
26	2	3	1	
27	2	4	1	
28	2	5	2	
29	2	6	2	
30	2	7	3	
31	2	8	3	
32	2	9	4	
33	2	10	4	
34	2	11	5	
35	3	0	5	

Lth	2½ by 5½ in.			
in.	F.	I.	P.	S
1	0	0	1	1
2	0	0	2	3
3	0	0	3	5
4	0	0	4	7
5	0	0	5	8
6	0	0	6	10
7	0	0	8	0
8	0	0	9	2
9	0	0	10	3
10	0	0	11	5
11	0	1	0	7
feet	F.	I.	P	
1	0	1	1	
2	0	2	3	
3	0	3	5	
4	0	4	7	
5	0	5	8	
6	0	6	10	
7	0	8	0	
8	0	9	2	
9	0	10	3	
10	0	11	5	
11	1	0	7	
12	1	1	9	
13	1	2	10	
14	1	4	0	
15	1	5	2	
16	1	6	4	
17	1	7	5	
18	1	8	7	
19	1	9	9	
20	1	10	11	
21	2	0	0	
22	2	1	2	
23	2	2	4	
24	2	3	6	
25	2	4	7	
26	2	5	9	
27	2	6	11	
28	2	8	1	
29	2	9	2	
30	2	10	4	
31	2	11	6	
32	3	0	8	
33	3	1	9	
34	3	2	11	
35	3	4	1	

Lth	2½ by 6 in.			
in.	F.	I.	P.	S
1	0	0	1	3
2	0	0	2	6
3	0	0	3	9
4	0	0	5	0
5	0	0	6	3
6	0	0	7	6
7	0	0	8	9
8	0	0	10	0
9	0	0	11	3
10	0	1	0	6
11	0	1	1	9
feet	F.	I.	P	
1	0	1	3	
2	0	2	6	
3	0	3	9	
4	0	5	0	
5	0	6	3	
6	0	7	6	
7	0	8	9	
8	0	10	0	
9	0	11	3	
10	1	0	6	
11	1	1	9	
12	1	3	0	
13	1	4	3	
14	1	5	6	
15	1	6	9	
16	1	8	0	
17	1	9	3	
18	1	10	6	
19	1	11	9	
20	2	1	0	
21	2	2	3	
22	2	3	6	
23	2	4	9	
24	2	6	0	
25	2	7	3	
26	2	8	6	
27	2	9	9	
28	2	11	0	
29	3	0	3	
30	3	1	6	
31	3	2	9	
32	3	4	0	
33	3	5	3	
34	3	6	6	
35	3	7	9	

Lth	2½ by 6½ in.			
in.	F.	I.	P.	S
1	0	0	1	4
2	0	0	2	8
3	0	0	4	0
4	0	0	5	5
5	0	0	6	9
6	0	0	8	1
7	0	0	9	5
8	0	0	10	10
9	0	1	0	2
10	0	1	1	6
11	0	1	2	10
feet	F.	I.	P	
1	0	1	4	
2	0	2	8	
3	0	4	0	
4	0	5	5	
5	0	6	9	
6	0	8	1	
7	0	9	5	
8	0	10	10	
9	1	0	2	
10	1	1	6	
11	1	2	10	
12	1	4	3	
13	1	5	7	
14	1	6	11	
15	1	8	3	
16	1	9	8	
17	1	11	0	
18	2	0	4	
19	2	1	8	
20	2	3	1	
21	2	4	5	
22	2	5	9	
23	2	7	1	
24	2	8	6	
25	2	9	10	
26	2	11	2	
27	3	0	6	
28	3	1	11	
29	3	3	3	
30	3	4	7	
31	3	5	11	
32	3	7	4	
33	3	8	8	
34	3	10	0	
35	3	11	4	

Lth	2½ by 7 in.			
in.	F.	I.	P.	S
1	0	0	1	5
2	0	0	2	11
3	0	0	4	4
4	0	0	5	10
5	0	0	7	3
6	0	0	8	9
7	0	0	10	2
8	0	0	11	8
9	0	1	1	1
10	0	1	2	7
11	0	1	4	0
feet	F.	I.	P	
1	0	1	5	
2	0	2	11	
3	0	4	4	
4	0	5	10	
5	0	7	3	
6	0	8	9	
7	0	10	2	
8	0	11	8	
9	1	1	1	
10	1	2	7	
11	1	4	0	
12	1	5	6	
13	1	6	11	
14	1	8	5	
15	1	9	10	
16	1	11	4	
17	2	0	9	
18	2	2	3	
19	2	3	8	
20	2	5	2	
21	2	6	7	
22	2	8	1	
23	2	9	6	
24	2	11	0	
25	3	0	5	
26	3	1	11	
27	3	3	4	
28	3	4	10	
29	3	6	3	
30	3	7	9	
31	3	9	2	
32	3	10	8	
33	4	0	1	
34	4	1	7	
35	4	3	0	

Lth	2½ by 7½ in.			
in.	F.	I.	P.	S
1	0	0	1	6
2	0	0	3	1
3	0	0	4	8
4	0	0	6	3
5	0	0	7	9
6	0	0	9	4
7	0	0	10	11
8	0	1	0	6
9	0	1	2	0
10	0	1	3	7
11	0	1	5	2
feet	F.	I.	P	
1	0	1	6	
2	0	3	1	
3	0	4	8	
4	0	6	3	
5	0	7	9	
6	0	9	4	
7	0	10	11	
8	1	0	6	
9	1	2	0	
10	1	3	7	
11	1	5	2	
12	1	6	9	
13	1	8	3	
14	1	9	10	
15	1	11	5	
16	2	1	0	
17	2	2	6	
18	2	4	1	
19	2	5	8	
20	2	7	3	
21	2	8	9	
22	2	10	4	
23	2	11	11	
24	3	1	6	
25	3	3	0	
26	3	4	7	
27	3	6	2	
28	3	7	9	
29	3	9	3	
30	3	10	10	
31	4	0	5	
32	4	2	0	
33	4	3	6	
34	4	5	1	
35	4	6	8	

Lth	2½ by 8 in.			
in.	F.	I.	P.	S
1	0	0	1	8
2	0	0	3	4
3	0	0	5	0
4	0	0	6	8
5	0	0	8	4
6	0	0	10	0
7	0	0	11	8
8	0	1	1	4
9	0	1	3	0
10	0	1	4	8
11	0	1	6	4
feet	F.	I.	P	
1	0	1	8	
2	0	3	4	
3	0	5	0	
4	0	6	8	
5	0	8	4	
6	0	10	0	
7	0	11	8	
8	1	1	4	
9	1	3	0	
10	1	4	8	
11	1	6	4	
12	1	8	0	
13	1	9	8	
14	1	11	4	
15	2	1	0	
16	2	2	8	
17	2	4	4	
18	2	6	0	
19	2	7	8	
20	2	9	4	
21	2	11	0	
22	3	0	8	
23	3	2	4	
24	3	4	0	
25	3	5	8	
26	3	7	4	
27	3	9	0	
28	3	10	8	
29	4	0	4	
30	4	2	0	
31	4	3	8	
32	4	5	4	
33	4	7	0	
34	4	8	8	
35	4	10	4	

Lth	2½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	1	9
2	0	0	3	6
3	0	0	5	3
4	0	0	7	1
5	0	0	8	10
6	0	0	10	7
7	0	1	0	4
8	0	1	2	2
9	0	1	3	11
10	0	1	5	8
11	0	1	7	5
feet	F.	I.	P	
1	0	1	9	
2	0	3	6	
3	0	5	3	
4	0	7	1	
5	0	8	10	
6	0	10	7	
7	1	0	4	
8	1	2	2	
9	1	3	11	
10	1	5	8	
11	1	7	5	
12	1	9	3	
13	1	11	0	
14	2	0	9	
15	2	2	6	
16	2	4	4	
17	2	6	1	
18	2	7	10	
19	2	9	7	
20	2	11	5	
21	3	1	2	
22	3	2	11	
23	3	4	8	
24	3	6	6	
25	3	8	3	
26	3	10	0	
27	3	11	9	
28	4	1	7	
29	4	3	4	
30	4	5	1	
31	4	6	10	
32	4	8	8	
33	4	10	5	
34	5	0	2	
35	5	1	11	

Lth	2½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	1	10
2	0	0	3	9
3	0	0	5	7
4	0	0	7	6
5	0	0	9	4
6	0	0	11	3
7	0	1	1	1
8	0	1	3	0
9	0	1	4	10
10	0	1	6	9
11	0	1	8	7
feet		F.	I.	P
1		0	1	10
2		0	3	9
3		0	5	7
4		0	7	6
5		0	9	4
6		0	11	3
7		1	1	1
8		1	3	0
9		1	4	10
10		1	6	9
11		1	8	7
12		1	10	6
13		2	0	4
14		2	2	3
15		2	4	1
16		2	6	0
17		2	7	10
18		2	9	9
19		2	11	7
20		3	1	6
21		3	3	4
22		3	5	3
23		3	7	1
24		3	9	0
25		3	10	10
26		4	0	9
27		4	2	7
28		4	4	6
29		4	6	4
30		4	8	3
31		4	10	1
32		5	0	0
33		5	1	10
34		5	3	9
35		5	5	7

Lth	2½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	1	11
2	0	0	3	11
3	0	0	5	11
4	0	0	7	11
5	0	0	9	10
6	0	0	11	10
7	0	1	1	10
8	0	1	3	10
9	0	1	5	9
10	0	1	7	9
11	0	1	9	9
feet		F.	I.	P
1		0	1	11
2		0	3	11
3		0	5	11
4		0	7	11
5		0	9	10
6		0	11	10
7		1	1	10
8		1	3	10
9		1	5	9
10		1	7	9
11		1	9	9
12		1	11	9
13		2	1	8
14		2	3	8
15		2	5	8
16		2	7	8
17		2	9	7
18		2	11	7
19		3	1	7
20		3	3	7
21		3	5	6
22		3	7	6
23		3	9	6
24		3	11	6
25		4	1	5
26		4	3	5
27		4	5	5
28		4	7	5
29		4	9	4
30		4	11	4
31		5	1	4
32		5	3	4
33		5	5	3
34		5	7	3
35		5	9	3

Lth	2½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	2	1
2	0	0	4	2
3	0	0	6	3
4	0	0	8	4
5	0	0	10	5
6	0	1	0	6
7	0	1	2	7
8	0	1	4	8
9	0	1	6	9
10	0	1	8	10
11	0	1	10	11
feet		F.	I.	P
1		0	2	1
2		0	4	2
3		0	6	3
4		0	8	4
5		0	10	5
6		1	0	6
7		1	2	7
8		1	4	8
9		1	6	9
10		1	8	10
11		1	10	11
12		2	1	0
13		2	3	1
14		2	5	2
15		2	7	3
16		2	9	4
17		2	11	5
18		3	1	6
19		3	3	7
20		3	5	8
21		3	7	9
22		3	9	10
23		3	11	11
24		4	2	0
25		4	4	1
26		4	6	2
27		4	8	3
28		4	10	4
29		5	0	5
30		5	2	6
31		5	4	7
32		5	6	8
33		5	8	9
34		5	10	10
35		6	0	11

Lth	2½ by 10½			
in.	F.	I.	P.	S
1	0	0	2	2
2	0	0	4	4
3	0	0	6	6
4	0	0	8	9
5	0	0	10	11
6	0	1	1	1
7	0	1	3	3
8	0	1	5	6
9	0	1	7	8
10	0	1	9	10
11	0	2	0	0
feet		F.	I.	P
1		0	2	2
2		0	4	4
3		0	6	6
4		0	8	9
5		0	10	11
6		1	1	1
7		1	3	3
8		1	5	6
9		1	7	8
10		1	9	10
11		2	0	0
12		2	2	3
13		2	4	5
14		2	6	7
15		2	8	9
16		2	11	0
17		3	1	2
18		3	3	4
19		3	5	6
20		3	7	9
21		3	9	11
22		4	0	1
23		4	2	3
24		4	4	6
25		4	6	8
26		4	8	10
27		4	11	0
28		5	1	3
29		5	3	5
30		5	5	7
31		5	7	9
32		5	10	0
33		6	0	2
34		6	2	4
35		6	4	6

Lth	2½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	7
3	0	0	6	10
4	0	0	9	2
5	0	0	11	5
6	0	1	1	9
7	0	1	4	0
8	0	1	6	4
9	0	1	8	7
10	0	1	10	11
11	0	2	1	2
feet		F.	I.	P
1		0	2	3
2		0	4	7
3		0	6	10
4		0	9	2
5		0	11	5
6		1	1	9
7		1	4	0
8		1	6	4
9		1	8	7
10		1	10	11
11		2	1	2
12		2	3	6
13		2	5	9
14		2	8	1
15		2	10	4
16		3	0	8
17		3	2	11
18		3	5	3
19		3	7	6
20		3	9	10
21		4	0	1
22		4	2	5
23		4	4	8
24		4	7	0
25		4	9	3
26		4	11	7
27		5	1	10
28		5	4	2
29		5	6	5
30		5	8	9
31		5	11	0
32		6	1	4
33		6	3	7
34		6	5	11
35		6	8	2

Lth	2½ by 11½			
in.	F.	I.	P.	S
1	0	0	2	4
2	0	0	4	9
3	0	0	7	2
4	0	0	9	7
5	0	0	11	11
6	0	1	2	4
7	0	1	4	9
8	0	1	7	2
9	0	1	9	6
10	0	1	11	11
11	0	2	2	4
feet		F.	I.	P
1		0	2	4
2		0	4	9
3		0	7	2
4		0	9	7
5		0	11	11
6		1	2	4
7		1	4	9
8		1	7	2
9		1	9	6
10		1	11	11
11		2	2	4
12		2	4	9
13		2	7	1
14		2	9	6
15		2	11	11
16		3	2	4
17		3	4	8
18		3	7	1
19		3	9	6
20		3	11	11
21		4	2	3
22		4	4	8
23		4	7	1
24		4	9	6
25		4	11	10
26		5	2	3
27		5	4	8
28		5	7	1
29		5	9	5
30		5	11	10
31		6	2	3
32		6	4	8
33		6	7	0
34		6	9	5
35		6	11	10

Lth	2½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	0
5	0	1	0	6
6	0	1	3	0
7	0	1	5	6
8	0	1	8	0
9	0	1	10	6
10	0	2	1	0
11	0	2	3	6
feet		F.	I.	P
1		0	2	6
2		0	5	0
3		0	7	6
4		0	10	0
5		1	0	6
6		1	3	0
7		1	5	6
8		1	8	0
9		1	10	6
10		2	1	0
11		2	3	6
12		2	6	0
13		2	8	6
14		2	11	0
15		3	1	6
16		3	4	0
17		3	6	6
18		3	9	0
19		3	11	6
20		4	2	0
21		4	4	6
22		4	7	0
23		4	9	6
24		5	0	0
25		5	2	6
26		5	5	0
27		5	7	6
28		5	10	0
29		6	0	6
30		6	3	0
31		6	5	6
32		6	8	0
33		6	10	6
34		7	1	0
35		7	3	6

Lth	2½ by 12½			
in.	F.	I.	P.	S
1	0	0	2	7
2	0	0	5	2
3	0	0	7	9
4	0	0	10	5
5	0	1	1	0
6	0	1	3	7
7	0	1	6	2
8	0	1	8	10
9	0	1	11	5
10	0	2	2	0
11	0	2	4	7
feet		F.	I.	P
1		0	2	7
2		0	5	2
3		0	7	9
4		0	10	5
5		1	1	0
6		1	3	7
7		1	6	2
8		1	8	10
9		1	11	5
10		2	2	0
11		2	4	7
12		2	7	3
13		2	9	10
14		3	0	5
15		3	3	0
16		3	5	8
17		3	8	3
18		3	10	10
19		4	1	5
20		4	4	1
21		4	6	8
22		4	9	3
23		4	11	10
24		5	2	6
25		5	5	1
26		5	7	8
27		5	10	3
28		6	0	11
29		6	3	6
30		6	6	1
31		6	8	8
32		6	11	4
33		7	1	11
34		7	4	6
35		7	7	1

Lth	2½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	2	8
2	0	0	5	5
3	0	0	8	1
4	0	0	10	10
5	0	1	1	6
6	0	1	4	3
7	0	1	6	11
8	0	1	9	8
9	0	2	0	4
10	0	2	3	1
11	0	2	5	9
feet		F.	I.	P
1		0	2	8
2		0	5	5
3		0	8	1
4		0	10	10
5		1	1	6
6		1	4	3
7		1	6	11
8		1	9	8
9		2	0	4
10		2	3	1
11		2	5	9
12		2	8	6
13		2	11	2
14		3	1	11
15		3	4	7
16		3	7	4
17		3	10	0
18		4	0	9
19		4	3	5
20		4	6	2
21		4	8	10
22		4	11	7
23		5	2	3
24		5	5	0
25		5	7	8
26		5	10	5
27		6	1	1
28		6	3	10
29		6	6	6
30		6	9	3
31		6	11	11
32		7	2	8
33		7	5	4
34		7	8	1
35		7	10	9

Lth	2½ by 13½			
in.	F.	I.	P.	S
1	0	0	2	9
2	0	0	5	7
3	0	0	8	5
4	0	0	11	3
5	0	1	2	0
6	0	1	4	10
7	0	1	7	8
8	0	1	10	6
9	0	2	1	3
10	0	2	4	1
11	0	2	6	11
feet	F.	I.	P	
1	0	2	9	
2	0	5	7	
3	0	8	5	
4	0	11	3	
5	1	2	0	
6	1	4	10	
7	1	7	8	
8	1	10	6	
9	2	1	3	
10	2	4	1	
11	2	6	11	
12	2	9	9	
13	3	0	6	
14	3	3	4	
15	3	6	2	
16	3	9	0	
17	3	11	9	
18	4	2	7	
19	4	5	5	
20	4	8	3	
21	4	11	0	
22	5	1	10	
23	5	4	8	
24	5	7	6	
25	5	10	3	
26	6	1	1	
27	6	3	11	
28	6	6	9	
29	6	9	6	
30	7	0	4	
31	7	3	2	
32	7	6	0	
33	7	8	9	
34	7	11	7	
35	8	2	5	

Lth	2½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	2	11
2	0	0	5	10
3	0	0	8	9
4	0	0	11	8
5	0	1	2	7
6	0	1	5	6
7	0	1	8	5
8	0	1	11	4
9	0	2	2	3
10	0	2	5	2
11	0	2	8	1
feet	F.	I.	P	
1	0	2	11	
2	0	5	10	
3	0	8	9	
4	0	11	8	
5	1	2	7	
6	1	5	6	
7	1	8	5	
8	1	11	4	
9	2	2	3	
10	2	5	2	
11	2	8	1	
12	2	11	0	
13	3	1	11	
14	3	4	10	
15	3	7	9	
16	3	10	8	
17	4	1	7	
18	4	4	6	
19	4	7	5	
20	4	10	4	
21	5	1	3	
22	5	4	2	
23	5	7	1	
24	5	10	0	
25	6	0	11	
26	6	3	10	
27	6	6	9	
28	6	9	8	
29	7	0	7	
30	7	3	6	
31	7	6	5	
32	7	9	4	
33	8	0	3	
34	8	3	2	
35	8	6	1	

Lth	2½ by 14½			
in.	F.	I.	P.	S
1	0	0	3	0
2	0	0	6	0
3	0	0	9	0
4	0	1	0	1
5	0	1	3	1
6	0	1	6	1
7	0	1	9	1
8	0	2	0	2
9	0	2	3	2
10	0	2	6	2
11	0	2	9	2
feet	F.	I.	P	
1	0	3	0	
2	0	6	0	
3	0	9	0	
4	1	0	1	
5	1	3	1	
6	1	6	1	
7	1	9	1	
8	2	0	2	
9	2	3	2	
10	2	6	2	
11	2	9	2	
12	3	0	3	
13	3	3	3	
14	3	6	3	
15	3	9	3	
16	4	0	4	
17	4	3	4	
18	4	6	4	
19	4	9	4	
20	5	0	5	
21	5	3	5	
22	5	6	5	
23	5	9	5	
24	6	0	6	
25	6	3	6	
26	6	6	6	
27	6	9	6	
28	7	0	7	
29	7	3	7	
30	7	6	7	
31	7	9	7	
32	8	0	8	
33	8	3	8	
34	8	6	8	
35	8	9	8	

Lth	2½ by 15 in.			
in.	F.	I.	P.	S
1	0	0	3	1
2	0	0	6	3
3	0	0	9	4
4	0	1	0	6
5	0	1	3	7
6	0	1	6	9
7	0	1	9	10
8	0	2	1	0
9	0	2	4	1
10	0	2	7	3
11	0	2	10	4
feet		F.	I.	P
1		0	3	1
2		0	6	3
3		0	9	4
4		1	0	6
5		1	3	7
6		1	6	9
7		1	9	10
8		2	1	0
9		2	4	1
10		2	7	3
11		2	10	4
12		3	1	6
13		3	4	7
14		3	7	9
15		3	10	10
10		4	2	0
17		4	5	1
18		4	8	3
19		4	11	4
20		5	2	6
21		5	5	7
22		5	8	9
23		5	11	10
24		6	3	0
25		6	6	1
26		6	9	3
27		7	0	4
28		7	3	6
29		7	6	7
30		7	9	9
31		8	0	10
32		8	4	0
33		8	7	1
34		8	10	3
35		9	1	4

Lth	2½ by 15½			
in.	F.	I.	P.	S
1	0	0	3	2
2	0	0	6	5
3	0	0	9	8
4	0	1	0	11
5	0	1	4	1
6	0	1	7	4
7	0	1	10	7
8	0	2	1	10
9	0	2	5	0
10	0	2	8	3
11	0	2	11	6
feet		F.	I.	P
1		0	3	2
2		0	6	5
3		0	9	8
4		1	0	11
5		1	4	1
6		1	7	4
7		1	10	7
8		2	1	10
9		2	5	0
10		2	8	3
11		2	11	6
12		3	2	9
13		3	5	11
14		3	9	2
15		4	0	5
16		4	3	8
17		4	6	10
18		4	10	1
19		5	1	4
20		5	4	7
21		5	7	9
22		5	11	0
23		6	2	3
24		6	5	6
25		6	8	8
26		6	11	11
27		7	3	2
28		7	6	5
29		7	9	7
30		8	0	10
31		8	4	1
32		8	7	4
33		8	10	6
34		9	1	9
35		9	5	0

Lth	2½ by 16 in.			
in.	F.	I.	P.	S
1	0	0	3	4
2	0	0	6	8
3	0	0	10	0
4	0	1	1	4
5	0	1	4	8
6	0	1	8	0
7	0	1	11	4
8	0	2	2	8
9	0	2	6	0
10	0	2	9	4
11	0	3	0	8
feet		F.	I.	P
1		0	3	4
2		0	6	8
3		0	10	0
4		1	1	4
5		1	4	8
6		1	8	0
7		1	11	4
8		2	2	8
9		2	6	0
10		2	9	4
11		3	0	8
12		3	4	0
13		3	7	4
14		3	10	8
15		4	2	0
16		4	5	4
17		4	8	8
18		5	0	0
19		5	3	4
20		5	6	8
21		5	10	0
22		6	1	4
23		6	4	8
24		6	8	0
25		6	11	4
26		7	2	8
27		7	6	0
28		7	9	4
29		8	0	8
30		8	4	0
31		8	7	4
32		8	10	8
33		9	2	0
34		9	5	4
35		9	8	8

Lth	2½ by 16½			
in.	F.	I.	P.	S
1	0	0	3	5
2	0	0	6	10
3	0	0	10	3
4	0	1	1	9
5	0	1	5	2
6	0	1	8	7
7	0	2	0	0
8	0	2	3	6
9	0	2	6	11
10	0	2	10	4
11	0	3	1	9
feet	F.	I.	P	
1	0	3	5	
2	0	6	10	
3	0	10	3	
4	1	1	9	
5	1	5	2	
6	1	8	7	
7	2	0	0	
8	2	3	6	
9	2	6	11	
10	2	10	4	
11	3	1	9	
12	3	5	3	
13	3	8	8	
14	4	0	1	
15	4	3	6	
16	4	7	0	
17	4	10	5	
18	5	1	10	
19	5	5	3	
20	5	8	9	
21	6	0	2	
22	6	3	7	
23	6	7	0	
24	6	10	6	
25	7	1	11	
26	7	5	4	
27	7	8	9	
28	8	0	3	
29	8	3	8	
30	8	7	1	
31	8	10	6	
32	9	2	0	
33	9	5	5	
34	9	8	10	
35	10	0	3	

Lth	2½ by 17 in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	1
3	0	0	10	7
4	0	1	2	2
5	0	1	5	8
6	0	1	9	3
7	0	2	0	9
8	0	2	4	4
9	0	2	7	10
10	0	2	11	5
11	0	3	2	11
feet	F.	I.	P	
1	0	3	6	
2	0	7	1	
3	0	10	7	
4	1	2	2	
5	1	5	8	
6	1	9	3	
7	2	0	9	
8	2	4	4	
9	2	7	10	
10	2	11	5	
11	3	2	11	
12	3	6	6	
13	3	10	0	
14	4	1	7	
15	4	5	1	
16	4	8	8	
17	5	0	2	
18	5	3	9	
19	5	7	3	
20	5	10	10	
21	6	2	4	
22	6	5	11	
23	6	9	5	
24	7	1	0	
25	7	4	6	
26	7	8	1	
27	7	11	7	
28	8	3	2	
29	8	6	8	
30	8	10	3	
31	9	1	9	
32	9	5	4	
33	9	8	10	
34	10	0	5	
35	10	3	11	

Lth	2½ by 17½			
in.	F.	I.	P.	S
1	0	0	3	7
2	0	0	7	3
3	0	0	10	11
4	0	1	2	7
5	0	1	6	2
6	0	1	9	10
7	0	2	1	6
8	0	2	5	2
9	0	2	8	9
10	0	3	0	5
11	0	3	4	1
feet	F.	I.	P	
1	0	3	7	
2	0	7	3	
3	0	10	11	
4	1	2	7	
5	1	6	2	
6	1	9	10	
7	2	1	6	
8	2	5	2	
9	2	8	9	
10	3	0	5	
11	3	4	1	
12	3	7	9	
13	3	11	4	
14	4	3	0	
15	4	6	8	
16	4	10	4	
17	5	1	11	
18	5	5	7	
19	5	9	3	
20	6	0	11	
21	6	4	6	
22	6	8	2	
23	6	11	10	
24	7	3	6	
25	7	7	1	
26	7	10	9	
27	8	2	5	
28	8	6	1	
29	8	9	8	
30	9	1	4	
31	9	5	0	
32	9	8	8	
33	10	0	3	
34	10	3	11	
35	10	7	7	

Lth	3 by 3½ in.			
in.	F.	I.	P.	S
1	0	0	0	10
2	0	0	1	9
3	0	0	2	7
4	0	0	3	6
5	0	0	4	4
6	0	0	5	3
7	0	0	6	1
8	0	0	7	0
9	0	0	7	10
10	0	0	8	9
11	0	0	9	7
feet	F.	I.	P	
1	0	0	10	
2	0	1	9	
3	0	2	7	
4	0	3	6	
5	0	4	4	
6	0	5	3	
7	0	6	1	
8	0	7	0	
9	0	7	10	
10	0	8	9	
11	0	9	7	
12	0	10	6	
13	0	11	4	
14	1	0	3	
15	1	1	1	
16	1	2	0	
17	1	2	10	
18	1	3	9	
19	1	4	7	
20	1	5	6	
21	1	6	4	
22	1	7	3	
23	1	8	1	
24	1	9	0	
25	1	9	10	
26	1	10	9	
27	1	11	7	
28	2	0	6	
29	2	1	4	
30	2	2	3	
31	2	3	1	
32	2	4	0	
33	2	4	10	
34	2	5	9	
35	2	6	7	

Lth	3 by 4 in.		
in.	F.	I.	P.
1	0	0	1
2	0	0	2
3	0	0	3
4	0	0	4
5	0	0	5
6	0	0	6
7	0	0	7
8	0	0	8
9	0	0	9
10	0	0	10
11	0	0	11
feet	F.	I.	
1	0	1	
2	0	2	
3	0	3	
4	0	4	
5	0	5	
6	0	6	
7	0	7	
8	0	8	
9	0	9	
10	0	10	
11	0	11	
12	1	0	
13	1	1	
14	1	2	
15	1	3	
16	1	4	
17	1	5	
18	1	6	
19	1	7	
20	1	8	
21	1	9	
22	1	10	
23	1	11	
24	2	0	
25	2	1	
26	2	2	
27	2	3	
28	2	4	
29	2	5	
30	2	6	
31	2	7	
32	2	8	
33	2	9	
34	2	10	
35	2	11	

Lth	3 by 4½ in.			
in.	F.	I.	P.	S
1	0	0	1	1
2	0	0	2	3
3	0	0	3	4
4	0	0	4	6
5	0	0	5	7
6	0	0	6	9
7	0	0	7	10
8	0	0	9	0
9	0	0	10	1
10	0	0	11	3
11	0	1	0	4
feet	F.	I.	P.	
1	0	1	1	
2	0	2	3	
3	0	3	4	
4	0	4	6	
5	0	5	7	
6	0	6	9	
7	0	7	10	
8	0	9	0	
9	0	10	1	
10	0	11	3	
11	1	0	4	
12	1	1	6	
13	1	2	7	
14	1	3	9	
15	1	4	10	
16	1	6	0	
17	1	7	1	
18	1	8	3	
19	1	9	4	
20	1	10	6	
21	1	11	7	
22	2	0	9	
23	2	1	10	
24	2	3	0	
25	2	4	1	
26	2	5	3	
27	2	6	4	
28	2	7	6	
29	2	8	7	
30	2	9	9	
31	2	10	10	
32	3	0	0	
33	3	1	1	
34	3	2	3	
35	3	3	4	

Lth	3 by 5 in.			
in.	F.	I.	P.	S
1	0	0	1	3
2	0	0	2	6
3	0	0	3	9
4	0	0	5	0
5	0	0	6	3
6	0	0	7	6
7	0	0	8	9
8	0	0	10	0
9	0	0	11	3
10	0	1	0	6
11	0	1	1	9
feet		F.	I.	P
1		0	1	3
2		0	2	6
3		0	3	9
4		0	5	0
5		0	6	3
6		0	7	6
7		0	8	9
8		0	10	0
9		0	11	3
10		1	0	6
11		1	1	9
12		1	3	0
13		1	4	3
14		1	5	6
15		1	6	9
16		1	8	0
17		1	9	3
18		1	10	6
19		1	11	9
20		2	1	0
21		2	2	3
22		2	3	6
23		2	4	9
24		2	6	0
25		2	7	3
26		2	8	6
27		2	9	9
28		2	11	0
29		3	0	3
30		3	1	6
31		3	2	9
32		3	4	0
33		3	5	3
34		3	6	6
35		3	7	9

Lth	3 by 5½ in.			
in.	F.	I.	P.	S
1	0	0	1	4
2	0	0	2	9
3	0	0	4	1
4	0	0	5	6
5	0	0	6	10
6	0	0	8	3
7	0	0	9	7
8	0	0	11	0
9	0	1	0	4
10	0	1	1	9
11	0	1	3	1
feet		F.	I.	P
1		0	1	4
2		0	2	9
3		0	4	1
4		0	5	6
5		0	6	10
6		0	8	3
7		0	9	7
8		0	11	0
9		1	0	4
10		1	1	9
11		1	3	1
12		1	4	6
13		1	5	10
14		1	7	3
15		1	8	7
16		1	10	0
17		1	11	4
18		2	0	9
19		2	2	1
20		2	3	6
21		2	4	10
22		2	6	3
23		2	7	7
24		2	9	0
25		2	10	4
26		2	11	9
27		3	1	1
28		3	2	6
29		3	3	10
30		3	5	3
31		3	6	7
32		3	8	0
33		3	9	4
34		3	10	9
35		4	0	1

Lth	3 by 6 in.			
in.	F.	I.	P.	S
1	0	0	1	6
2	0	0	3	0
3	0	0	4	6
4	0	0	6	0
5	0	0	7	6
6	0	0	9	0
7	0	0	10	6
8	0	1	0	0
9	0	1	1	6
10	0	1	3	0
11	0	1	4	6
feet		F.	I.	P
1		0	1	6
2		0	3	0
3		0	4	6
4		0	6	0
5		0	7	6
6		0	9	0
7		0	10	6
8		1	0	0
9		1	1	6
10		1	3	0
11		1	4	6
12		1	6	0
13		1	7	6
14		1	9	0
15		1	10	6
16		2	0	0
17		2	1	6
18		2	3	0
19		2	4	6
20		2	6	0
21		2	7	6
22		2	9	0
23		2	10	6
24		3	0	0
25		3	1	6
26		3	3	0
27		3	4	6
28		3	6	0
29		3	7	6
30		3	9	0
31		3	10	6
32		4	0	0
33		4	1	6
34		4	3	0
35		4	4	6

Lth	3 by 6½ in.			
in.	F.	I.	P.	S
1	0	0	1	7
2	0	0	3	3
3	0	0	4	10
4	0	0	6	6
5	0	0	8	1
6	0	0	9	9
7	0	0	11	4
8	0	1	1	0
9	0	1	2	7
10	0	1	4	3
11	0	1	5	10
feet		F.	I.	P
1		0	1	7
2		0	3	3
3		0	4	10
4		0	6	6
5		0	8	1
6		0	9	9
7		0	11	4
8		1	1	0
9		1	2	7
10		1	4	3
11		1	5	10
12		1	7	6
13		1	9	1
14		1	10	9
15		2	0	4
16		2	2	0
17		2	3	7
18		2	5	3
19		2	6	10
20		2	8	6
21		2	10	1
22		2	11	9
23		3	1	4
24		3	3	0
25		3	4	7
26		3	6	3
27		3	7	10
28		3	9	6
29		3	11	1
30		4	0	9
31		4	2	4
32		4	4	0
33		4	5	7
34		4	7	3
35		4	8	10

Lth	3 by 7 in.			
in.	F.	I.	P.	S
1	0	0	1	9
2	0	0	3	6
3	0	0	5	3
4	0	0	7	0
5	0	0	8	9
6	0	0	10	6
7	0	1	0	3
8	0	1	2	0
9	0	1	3	9
10	0	1	5	6
11	0	1	7	3
feet		F.	I.	P
1		0	1	9
2		0	3	6
3		0	5	3
4		0	7	0
5		0	8	9
6		0	10	6
7		1	0	3
8		1	2	0
9		1	3	9
10		1	5	6
11		1	7	3
12		1	9	0
13		1	10	9
14		2	0	6
15		2	2	3
16		2	4	0
17		2	5	9
18		2	7	6
19		2	9	3
20		2	11	0
21		3	0	9
22		3	2	6
23		3	4	3
24		3	6	0
25		3	7	9
26		3	9	6
27		3	11	3
28		4	1	0
29		4	2	9
30		4	4	6
31		4	6	3
32		4	8	0
33		4	9	9
34		4	11	6
35		5	1	3

Lth	3 by 7½ in.			
in.	F.	I.	P.	S
1	0	0	1	10
2	0	0	3	9
3	0	0	5	7
4	0	0	7	6
5	0	0	9	4
6	0	0	11	3
7	0	1	1	1
8	0	1	3	0
9	0	1	4	10
10	0	1	6	9
11	0	1	8	7
feet		F.	I.	P
1		0	1	10
2		0	3	9
3		0	5	7
4		0	7	6
5		0	9	4
6		0	11	3
7		1	1	1
8		1	3	0
9		1	4	10
10		1	6	9
11		1	8	7
12		1	10	6
13		2	0	4
14		2	2	3
15		2	4	1
16		2	6	0
17		2	7	10
18		2	9	9
19		2	11	7
20		3	1	6
21		3	3	4
22		3	5	3
23		3	7	1
24		3	9	0
25		3	10	10
26		4	0	9
27		4	2	7
28		4	4	6
29		4	6	4
30		4	8	3
31		4	10	1
32		5	0	0
33		5	1	10
34		5	3	9
35		5	5	7

Lth	3 by 8 in.		
in.	F.	I.	P
1	0	0	2
2	0	0	4
3	0	0	6
4	0	0	8
5	0	0	10
6	0	1	0
7	0	1	2
8	0	1	4
9	0	1	6
10	0	1	8
11	0	1	10
feet		F.	I.
1		0	2
2		0	4
3		0	6
4		0	8
5		0	10
6		1	0
7		1	2
8		1	4
9		1	6
10		1	8
11		1	10
12		2	0
13		2	2
14		2	4
15		2	6
16		2	8
17		2	10
18		3	0
19		3	2
20		3	4
21		3	6
22		3	8
23		3	10
24		4	0
25		4	2
26		4	4
27		4	6
28		4	8
29		4	10
30		5	0
31		5	2
32		5	4
33		5	6
34		5	8
35		5	10

Lth	3 by 8½ in.			
in.	F.	I.	P.	S
1	0	0	2	1
2	0	0	4	3
3	0	0	6	4
4	0	0	8	6
5	0	0	10	7
6	0	1	0	9
7	0	1	2	10
8	0	1	5	0
9	0	1	7	1
10	0	1	9	3
11	0	1	11	4
feet		F.	I.	P
1		0	2	1
2		0	4	3
3		0	6	4
4		0	8	6
5		0	10	7
6		1	0	9
7		1	2	10
8		1	5	0
9		1	7	1
10		1	9	3
11		1	11	4
12		2	1	6
13		2	3	7
14		2	5	9
15		2	7	10
16		2	10	0
17		3	0	1
18		3	2	3
19		3	4	4
20		3	6	6
21		3	8	7
22		3	10	9
23		4	0	10
24		4	3	0
25		4	5	1
26		4	7	3
27		4	9	4
28		4	11	6
29		5	1	7
30		5	3	9
31		5	5	10
32		5	8	0
33		5	10	1
34		6	0	3
35		6	2	4

Lth	3 by 9 in.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	6
3	0	0	6	9
4	0	0	9	0
5	0	0	11	3
6	0	1	1	6
7	0	1	3	9
8	0	1	6	0
9	0	1	8	3
10	0	1	10	6
11	0	2	0	9
feet		F.	I.	P
1		0	2	3
2		0	4	6
3		0	6	9
4		0	9	0
5		0	11	3
6		1	1	6
7		1	3	9
8		1	6	0
9		1	8	3
10		1	10	6
11		2	0	9
12		2	3	0
13		2	5	3
14		2	7	6
15		2	9	9
16		3	0	0
17		3	2	3
18		3	4	6
19		3	6	9
20		3	9	0
21		3	11	3
22		4	1	6
23		4	3	9
24		4	6	0
25		4	8	3
26		4	10	6
27		5	0	9
28		5	3	0
29		5	5	3
30		5	7	6
31		5	9	9
32		6	0	0
33		6	2	3
34		6	4	6
35		6	6	9

Lth	3 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	2	4
2	0	0	4	9
3	0	0	7	1
4	0	0	9	6
5	0	0	11	10
6	0	1	2	3
7	0	1	4	7
8	0	1	7	0
9	0	1	9	4
10	0	1	11	9
11	0	2	2	1
feet	F.	I.	P	
1	0	2	4	
2	0	4	9	
3	0	7	1	
4	0	9	6	
5	0	11	10	
6	1	2	3	
7	1	4	7	
8	1	7	0	
9	1	9	4	
10	1	11	9	
11	2	2	1	
12	2	4	6	
13	2	6	10	
14	2	9	3	
15	2	11	7	
16	3	2	0	
17	3	4	4	
18	3	6	9	
19	3	9	1	
20	3	11	6	
21	4	1	10	
22	4	4	3	
23	4	6	7	
24	4	9	0	
25	4	11	4	
26	5	1	9	
27	5	4	1	
28	5	6	6	
29	5	8	10	
30	5	11	3	
31	6	1	7	
32	6	4	0	
33	6	6	4	
34	6	8	9	
35	6	11	1	

Lth	3 by 10 in.			
in.	F.	I.	P.	S
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	0
5	0	1	0	6
6	0	1	3	0
7	0	1	5	6
8	0	1	8	0
9	0	1	10	6
10	0	2	1	0
11	0	2	3	6
feet	F.	I.	P	
1	0	2	6	
2	0	5	0	
3	0	7	6	
4	0	10	0	
5	1	0	6	
6	1	3	0	
7	1	5	6	
8	1	8	0	
9	1	10	6	
10	2	1	0	
11	2	3	6	
12	2	6	0	
13	2	8	6	
14	2	11	0	
15	3	1	6	
16	3	4	0	
17	3	6	6	
18	3	9	0	
19	3	11	6	
20	4	2	0	
21	4	4	6	
22	4	7	0	
23	4	9	6	
24	5	0	0	
25	5	2	6	
26	5	5	0	
27	5	7	6	
28	5	10	0	
29	6	0	6	
30	6	3	0	
31	6	5	6	
32	6	8	0	
33	6	10	6	
34	7	1	0	
35	7	3	6	

Lth	3 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	2	7
2	0	0	5	3
3	0	0	7	10
4	0	0	10	6
5	0	1	1	1
6	0	1	3	9
7	0	1	6	4
8	0	1	9	0
9	0	1	11	7
10	0	2	2	3
11	0	2	4	10
feet	F.	I.	P	
1	0	2	7	
2	0	5	3	
3	0	7	10	
4	0	10	6	
5	1	1	1	
6	1	3	9	
7	1	6	4	
8	1	9	0	
9	1	11	7	
10	2	2	3	
11	2	4	10	
12	2	7	6	
13	2	10	1	
14	3	0	9	
15	3	3	4	
16	3	6	0	
17	3	8	7	
18	3	11	3	
19	4	1	10	
20	4	4	6	
21	4	7	1	
22	4	9	9	
23	5	0	4	
24	5	3	0	
25	5	5	7	
26	5	8	3	
27	5	10	10	
28	6	1	6	
29	6	4	1	
30	6	6	9	
31	6	9	4	
32	7	0	0	
33	7	2	7	
34	7	5	3	
35	7	7	10	

Lth	3 by 11 in.			
in.	F.	I.	P.	S
1	0	0	2	9
2	0	0	5	6
3	0	0	8	3
4	0	0	11	0
5	0	1	1	9
6	0	1	4	6
7	0	1	7	3
8	0	1	10	0
9	0	2	0	9
10	0	2	3	6
11	0	2	6	3
feet	F.	I.	P	
1	0	2	9	
2	0	5	6	
3	0	8	3	
4	0	11	0	
5	1	1	9	
6	1	4	6	
7	1	7	3	
8	1	10	0	
9	2	0	9	
10	2	3	6	
11	2	6	3	
12	2	9	0	
13	2	11	9	
14	3	2	6	
15	3	5	3	
16	3	8	0	
17	3	10	9	
18	4	1	6	
19	4	4	3	
20	4	7	0	
21	4	9	9	
22	5	0	6	
23	5	3	3	
24	5	6	0	
25	5	8	9	
26	5	11	6	
27	6	2	3	
28	6	5	0	
29	6	7	9	
30	6	10	6	
31	7	1	3	
32	7	4	0	
33	7	6	9	
34	7	9	6	
35	8	0	3	

Lth	3 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	2	10
2	0	0	5	9
3	0	0	8	7
4	0	0	11	6
5	0	1	2	4
6	0	1	5	3
7	0	1	8	1
8	0	1	11	0
9	0	2	1	10
10	0	2	4	9
11	0	2	7	7
feet	F.	I.	P	
1	0	2	10	
2	0	5	9	
3	0	8	7	
4	0	11	6	
5	1	2	4	
6	1	5	3	
7	1	8	1	
8	1	11	0	
9	2	1	10	
10	2	4	9	
11	2	7	7	
12	2	10	6	
13	3	1	4	
14	3	4	3	
15	3	7	1	
16	3	10	0	
17	4	0	10	
18	4	3	9	
19	4	6	7	
20	4	9	6	
21	5	0	4	
22	5	3	3	
23	5	6	1	
24	5	9	0	
25	5	11	10	
26	6	2	9	
27	6	5	7	
28	6	8	6	
29	6	11	4	
30	7	2	3	
31	7	5	1	
32	7	8	0	
33	7	10	10	
34	8	1	9	
35	8	4	7	

Lth	3 by 12 in.		
in.	F.	I.	P
1	0	0	3
2	0	0	6
3	0	0	9
4	0	1	0
5	0	1	3
6	0	1	6
7	0	1	9
8	0	2	0
9	0	2	3
10	0	2	6
11	0	2	9
feet	F.	I.	P
1	0	3	0
2	0	6	0
3	0	9	0
4	1	0	0
5	1	3	0
6	1	6	0
7	1	9	0
8	2	0	0
9	2	3	0
10	2	6	0
11	2	9	0
12	3	0	0
13	3	3	0
14	3	6	0
15	3	9	0
16	4	0	0
17	4	3	0
18	4	6	0
19	4	9	0
20	5	0	0
21	5	3	0
22	5	6	0
23	5	9	0
24	6	0	0
25	6	3	0
26	6	6	0
27	6	9	0
28	7	0	0
29	7	3	0
30	7	6	0
31	7	9	0
32	8	0	0
33	8	3	0
34	8	6	0
35	8	9	0

Lth	3 by 12½ in.			
in.	F.	I.	P.	S
1	0	0	3	1
2	0	0	6	3
3	0	0	9	4
4	0	1	0	6
5	0	1	3	7
6	0	1	6	9
7	0	1	9	10
8	0	2	1	0
9	0	2	4	1
10	0	2	7	3
11	0	2	10	4
feet	F.	I.	P	
1	0	3	1	
2	0	6	3	
3	0	9	4	
4	1	0	6	
5	1	3	7	
6	1	6	9	
7	1	9	10	
8	2	1	0	
9	2	4	1	
10	2	7	3	
11	2	10	4	
12	3	1	6	
13	3	4	7	
14	3	7	9	
15	3	10	10	
16	4	2	0	
17	4	5	1	
18	4	8	3	
19	4	11	4	
20	5	2	6	
21	5	5	7	
22	5	8	9	
23	5	11	10	
24	6	3	0	
25	6	6	1	
26	6	9	3	
27	7	0	4	
28	7	3	6	
29	7	6	7	
30	7	9	9	
31	8	0	10	
32	8	4	0	
33	8	7	1	
34	8	10	3	
35	9	1	4	

Lth	3 by 13 in.			
in.	F.	I.	P.	S
1	0	0	3	3
2	0	0	6	6
3	0	0	9	9
4	0	1	1	0
5	0	1	4	3
6	0	1	7	6
7	0	1	10	9
8	0	2	2	0
9	0	2	5	3
10	0	2	8	6
11	0	2	11	9
feet	F.	I.	P	
1	0	3	3	
2	0	6	6	
3	0	9	9	
4	1	1	0	
5	1	4	3	
6	1	7	6	
7	1	10	9	
8	2	2	0	
9	2	5	3	
10	2	8	6	
11	2	11	9	
12	3	3	0	
13	3	6	3	
14	3	9	6	
15	4	0	9	
16	4	4	0	
17	4	7	3	
18	4	10	6	
19	5	1	9	
20	5	5	0	
21	5	8	3	
22	5	11	6	
23	6	2	9	
24	6	6	0	
25	6	9	3	
26	7	0	6	
27	7	3	9	
28	7	7	0	
29	7	10	3	
30	8	1	6	
31	8	4	9	
32	8	8	0	
33	8	11	3	
34	9	2	6	
35	9	5	9	

Lth	3 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	3	4
2	0	0	6	9
3	0	0	10	1
4	0	1	1	6
5	0	1	4	10
6	0	1	8	3
7	0	1	11	7
8	0	2	3	0
9	0	2	6	4
10	0	2	9	9
11	0	3	1	1
feet	F.	I.	P	
1	0	3	4	
2	0	6	9	
3	0	10	1	
4	1	1	6	
5	1	4	10	
6	1	8	3	
7	1	11	7	
8	2	3	0	
9	2	6	4	
10	2	9	9	
11	3	1	1	
12	3	4	6	
13	3	7	10	
14	3	11	3	
15	4	2	7	
16	4	6	0	
17	4	9	4	
18	5	0	9	
19	5	4	1	
20	5	7	6	
21	5	10	10	
22	6	2	3	
23	6	5	7	
24	6	9	0	
25	7	0	4	
26	7	3	9	
27	7	7	1	
28	7	10	6	
29	8	1	10	
30	8	5	3	
31	8	8	7	
32	9	0	0	
33	9	3	4	
34	9	6	9	
35	9	10	1	

Lth	3 by 14 in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	0
5	0	1	5	6
6	0	1	9	0
7	0	2	0	6
8	0	2	4	0
9	0	2	7	6
10	0	2	11	0
11	0	3	2	6
feet	F.	I.	P	
1	0	3	6	
2	0	7	0	
3	0	10	6	
4	1	2	0	
5	1	5	6	
6	1	9	0	
7	2	0	6	
8	2	4	0	
9	2	7	6	
10	2	11	0	
11	3	2	6	
12	3	6	0	
13	3	9	6	
14	4	1	0	
15	4	4	6	
16	4	8	0	
17	4	11	6	
18	5	3	0	
19	5	6	6	
20	5	10	0	
21	6	1	6	
22	6	5	0	
23	6	8	6	
24	7	0	0	
25	7	3	6	
26	7	7	0	
27	7	10	6	
28	8	2	0	
29	8	5	6	
30	8	9	0	
31	9	0	6	
32	9	4	0	
33	9	7	6	
34	9	11	0	
35	10	2	6	

Lth	3 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	3	7
2	0	0	7	3
3	0	0	10	10
4	0	1	2	6
5	0	1	6	1
6	0	1	9	9
7	0	2	1	4
8	0	2	5	0
9	0	2	8	7
10	0	3	0	3
11	0	3	3	10
feet	F.	I.	P	
1	0	3	7	
2	0	7	3	
3	0	10	10	
4	1	2	6	
5	1	6	1	
6	1	9	9	
7	2	1	4	
8	2	5	0	
9	2	8	7	
10	3	0	3	
11	3	3	10	
12	3	7	6	
13	3	11	1	
14	4	2	9	
15	4	6	4	
16	4	10	0	
17	5	1	7	
18	5	5	3	
19	5	8	10	
20	6	0	6	
21	6	4	1	
22	6	7	9	
23	6	11	4	
24	7	3	0	
25	7	6	7	
26	7	10	3	
27	8	1	10	
28	8	5	6	
29	8	9	1	
30	9	0	9	
31	9	4	4	
32	9	8	0	
33	9	11	7	
34	10	3	3	
35	10	6	10	

Lth	3 by 15 in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	6
3	0	0	11	3
4	0	1	3	0
5	0	1	6	9
6	0	1	10	6
7	0	2	2	3
8	0	2	6	0
9	0	2	9	9
10	0	3	1	6
11	0	3	5	3
feet	F.	I.	P	
1	0	3	9	
2	0	7	6	
3	0	11	3	
4	1	3	0	
5	1	6	9	
6	1	10	6	
7	2	2	3	
8	2	6	0	
9	2	9	9	
10	3	1	6	
11	3	5	3	
12	3	9	0	
13	4	0	9	
14	4	4	6	
15	4	8	3	
16	5	0	0	
17	5	3	9	
18	5	7	6	
19	5	11	3	
20	6	3	0	
21	6	6	9	
22	6	10	6	
23	7	2	3	
24	7	6	0	
25	7	9	9	
26	8	1	6	
27	8	5	3	
28	8	9	0	
29	9	0	9	
30	9	4	6	
31	9	8	3	
32	10	0	0	
33	10	3	9	
34	10	7	6	
35	10	11	3	

Lth	3 by 15½ in.			
in.	F.	I.	P.	S
1	0	0	3	10
2	0	0	7	9
3	0	0	11	7
4	0	1	3	6
5	0	1	7	4
6	0	1	11	3
7	0	2	3	1
8	0	2	7	0
9	0	2	10	10
10	0	3	2	9
11	0	3	6	7
feet	F.	I.	P	
1	0	3	10	
2	0	7	9	
3	0	11	7	
4	1	3	6	
5	1	7	4	
6	1	11	3	
7	2	3	1	
8	2	7	0	
9	2	10	10	
10	3	2	9	
11	3	6	7	
12	3	10	6	
13	4	2	4	
14	4	6	3	
15	4	10	1	
16	5	2	0	
17	5	5	10	
18	5	9	9	
19	6	1	7	
20	6	5	6	
21	6	9	4	
22	7	1	3	
23	7	5	1	
24	7	9	0	
25	8	0	10	
26	8	4	9	
27	8	8	7	
28	9	0	6	
29	9	4	4	
30	9	8	3	
31	10	0	1	
32	10	4	0	
33	10	7	10	
34	10	11	9	
35	11	3	7	

Lth	3 by 16 in.		
in.	F.	I.	P.
1	0	0	4
2	0	0	8
3	0	1	0
4	0	1	4
5	0	1	8
6	0	2	0
7	0	2	4
8	0	2	8
9	0	3	0
10	0	3	4
11	0	3	8
feet	F.	I.	P
1	0	4	0
2	0	8	0
3	1	0	0
4	1	4	0
5	1	8	0
6	2	0	0
7	2	4	0
8	2	8	0
9	3	0	0
10	3	4	0
11	3	8	0
12	4	0	0
13	4	4	0
14	4	8	0
15	5	0	0
16	5	4	0
17	5	8	0
18	6	0	0
19	6	4	0
20	6	8	0
21	7	0	0
22	7	4	0
23	7	8	0
24	8	0	0
25	8	4	0
26	8	8	0
27	9	0	0
28	9	4	0
29	9	8	0
30	10	0	0
31	10	4	0
32	10	8	0
33	11	0	0
34	11	4	0
35	11	8	0

Lth	3 by 16½ in.			
in.	F.	I.	P.	S
1	0	0	4	1
2	0	0	8	3
3	0	1	0	4
4	0	1	4	6
5	0	1	8	7
6	0	2	0	9
7	0	2	4	10
8	0	2	9	0
9	0	3	1	1
10	0	3	5	3
11	0	3	9	4
feet	F.	I.	P	
1	0	4	1	
2	0	8	3	
3	1	0	4	
4	1	4	6	
5	1	8	7	
6	2	0	9	
7	2	4	10	
8	2	9	0	
9	3	1	1	
10	3	5	3	
11	3	9	4	
12	4	1	6	
13	4	5	7	
14	4	9	9	
15	5	1	10	
16	5	6	0	
17	5	10	1	
18	6	2	3	
19	6	6	4	
20	6	10	6	
21	7	2	7	
22	7	6	9	
23	7	10	10	
24	8	3	0	
25	8	7	1	
26	8	11	3	
27	9	3	4	
28	9	7	6	
29	9	11	7	
30	10	3	9	
31	10	7	10	
32	11	0	0	
33	11	4	1	
34	11	8	3	
35	12	0	4	

Lth	3 by 17 in.			
in.	F.	I.	P.	S
1	0	0	4	3
2	0	0	8	6
3	0	1	0	9
4	0	1	5	0
5	0	1	9	3
6	0	2	1	6
7	0	2	5	9
8	0	2	10	0
9	0	3	2	3
10	0	3	6	6
11	0	3	10	9

feet	F.	I.	P
1	0	4	3
2	0	8	6
3	1	0	9
4	1	5	0
5	1	9	3
6	2	1	6
7	2	5	9
8	2	10	0
9	3	2	3
10	3	6	6
11	3	10	9
12	4	3	0
13	4	7	3
14	4	11	6
15	5	3	9
16	5	8	0
17	6	0	3
18	6	4	6
19	6	8	9
20	7	1	0
21	7	5	3
22	7	9	6
23	8	1	9
24	8	6	0
25	8	10	3
26	9	2	6
27	9	6	9
28	9	11	0
29	10	3	3
30	10	7	6
31	10	11	9
32	11	4	0
33	11	8	3
34	12	0	6
35	12	4	9

Lth	3by 17½ in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	9
3	0	1	1	1
4	0	1	5	6
5	0	1	9	10
6	0	2	2	3
7	0	2	6	7
8	0	2	11	0
9	0	3	3	4
10	0	3	7	9
11	0	4	0	1

feet	F.	I.	P
1	0	4	4
2	0	8	9
3	1	1	1
4	1	5	6
5	1	9	10
6	2	2	3
7	2	6	7
8	2	11	0
9	3	3	4
10	3	7	9
11	4	0	1
12	4	4	6
13	4	8	10
14	5	1	3
15	5	5	7
16	5	10	0
17	6	2	4
18	6	6	9
19	6	11	1
20	7	3	6
21	7	7	10
22	8	0	3
23	8	4	7
24	8	9	0
25	9	1	4
26	9	5	9
27	9	10	1
28	10	2	6
29	10	6	10
30	10	11	3
31	11	3	7
32	11	8	0
33	12	0	4
34	12	4	9
35	12	9	1

Lth	3 by 18 in.			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	0
5	0	1	10	6
6	0	2	3	0
7	0	2	7	6
8	0	3	0	0
9	0	3	4	6
10	0	3	9	0
11	0	4	1	6

feet	F.	I.	P
1	0	4	6
2	0	9	0
3	1	1	6
4	1	6	0
5	1	10	6
6	2	3	0
7	2	7	6
8	3	0	0
9	3	4	6
10	3	9	0
11	4	1	6
12	4	6	0
13	4	10	6
14	5	3	0
15	5	7	6
16	6	0	0
17	6	4	6
18	6	9	0
19	7	1	6
20	7	6	0
21	7	10	6
22	8	3	0
23	8	7	6
24	9	0	0
25	9	4	6
26	9	9	0
27	10	1	6
28	10	6	0
29	10	10	6
30	11	3	0
31	11	7	6
32	12	0	0
33	12	4	6
34	12	9	0
35	13	1	6

Lth	3 by 18½ in.			
in.	F.	I.	P.	S
1	0	0	4	7
2	0	0	9	3
3	0	1	1	10
4	0	1	6	6
5	0	1	11	1
6	0	2	3	9
7	0	2	8	4
8	0	3	1	0
9	0	3	5	7
10	0	3	10	3
11	0	4	2	10
feet	F.	I.	P	
1	0	4	7	
2	0	9	3	
3	1	1	10	
4	1	6	6	
5	1	11	1	
6	2	3	9	
7	2	8	4	
8	3	1	0	
9	3	5	7	
10	3	10	3	
11	4	2	10	
12	4	7	6	
13	5	0	1	
14	5	4	9	
15	5	9	4	
16	6	2	0	
17	6	6	7	
18	6	11	3	
19	7	3	10	
20	7	8	6	
21	8	1	1	
22	8	5	9	
23	8	10	4	
24	9	3	0	
25	9	7	7	
26	10	0	3	
27	10	4	10	
28	10	9	6	
29	11	2	1	
30	11	6	9	
31	11	11	4	
32	12	4	0	
33	12	8	7	
34	13	1	3	
35	13	5	10	

Lth	3 by 19 in.			
in.	F.	I.	P.	S
1	0	0	4	9
2	0	0	9	6
3	0	1	2	3
4	0	1	7	0
5	0	1	11	9
6	0	2	4	6
7	0	2	9	3
8	0	3	2	0
9	0	3	6	9
10	0	3	11	6
11	0	4	4	3
feet	F.	I.	P	
1	0	4	9	
2	0	9	6	
3	1	2	3	
4	1	7	0	
5	1	11	9	
6	2	4	6	
7	2	9	3	
8	3	2	0	
9	3	6	9	
10	3	11	6	
11	4	4	3	
12	4	9	0	
13	5	1	9	
14	5	6	6	
15	5	11	3	
16	6	4	0	
17	6	8	9	
18	7	1	6	
19	7	6	3	
20	7	11	0	
21	8	3	9	
22	8	8	6	
23	9	1	3	
24	9	6	0	
25	9	10	9	
26	10	3	6	
27	10	8	3	
28	11	1	0	
29	11	5	9	
30	11	10	6	
31	12	3	3	
32	12	8	0	
33	13	0	9	
34	13	5	6	
35	13	10	3	

Lth	3 by 19½ in.			
in.	F.	I.	P.	S
1	0	0	4	10
2	0	0	9	9
3	0	1	2	7
4	0	1	7	6
5	0	2	0	4
6	0	2	5	3
7	0	2	10	1
8	0	3	3	0
9	0	3	7	10
10	0	4	0	9
11	0	4	5	7
feet	F.	I.	P	
1	0	4	10	
2	0	9	9	
3	1	2	7	
4	1	7	6	
5	2	0	4	
6	2	5	3	
7	2	10	1	
8	3	3	0	
9	3	7	10	
10	4	0	9	
11	4	5	7	
12	4	10	6	
13	5	3	4	
14	5	8	3	
15	6	1	1	
16	6	6	0	
17	6	10	10	
18	7	3	9	
19	7	8	7	
20	8	1	6	
21	8	6	4	
22	8	11	3	
23	9	4	1	
24	9	9	0	
25	10	1	10	
26	10	6	9	
27	10	11	7	
28	11	4	6	
29	11	9	4	
30	12	2	3	
31	12	7	1	
32	13	0	0	
33	13	4	10	
34	13	9	9	
35	14	2	7	

Lth	3½ by 4 in.			
in.	F.	I.	P.	S
1	0	0	1	2
2	0	0	2	4
3	0	0	3	6
4	0	0	4	8
5	0	0	5	10
6	0	0	7	0
7	0	0	8	2
8	0	0	9	4
9	0	0	10	6
10	0	0	11	8
11	0	1	0	10
feet	F.	I.	P	
1	0	1	2	
2	0	2	4	
3	0	3	6	
4	0	4	8	
5	0	5	10	
6	0	7	0	
7	0	8	2	
8	0	9	4	
9	0	10	6	
10	0	11	8	
11	1	0	10	
12	1	2	0	
13	1	3	2	
14	1	4	4	
15	1	5	6	
16	1	6	8	
17	1	7	10	
18	1	9	0	
19	1	10	2	
20	1	11	4	
21	2	0	6	
22	2	1	8	
23	2	2	10	
24	2	4	0	
25	2	5	2	
26	2	6	4	
27	2	7	6	
28	2	8	8	
29	2	9	10	
30	2	11	0	
31	3	0	2	
32	3	1	4	
33	3	2	6	
34	3	3	8	
35	3	4	10	

Lth	3½ by 4½ in.			
in.	F.	I.	P.	S
1	0	0	1	3
2	0	0	2	7
3	0	0	3	11
4	0	0	5	3
5	0	0	6	6
6	0	0	7	10
7	0	0	9	2
8	0	0	10	6
9	0	0	11	9
10	0	1	1	1
11	0	1	2	5
feet	F.	I.	P	
1	0	1	3	
2	0	2	7	
3	0	3	11	
4	0	5	3	
5	0	6	6	
6	0	7	10	
7	0	9	2	
8	0	10	6	
9	0	11	9	
10	1	1	1	
11	1	2	5	
12	1	3	9	
13	1	5	0	
14	1	6	4	
15	1	7	8	
16	1	9	0	
17	1	10	3	
18	1	11	7	
19	2	0	11	
20	2	2	3	
21	2	3	6	
22	2	4	10	
23	2	6	2	
24	2	7	6	
25	2	8	9	
26	2	10	1	
27	2	11	5	
28	3	0	9	
29	3	2	0	
30	3	3	4	
31	3	4	8	
32	3	6	0	
33	3	7	3	
34	3	8	7	
35	3	9	11	

Lth	3½ by 5 in.			
in.	F.	I.	P.	S
1	0	0	1	5
2	0	0	2	11
3	0	0	4	4
4	0	0	5	10
5	0	0	7	3
6	0	0	8	9
7	0	0	10	2
8	0	0	11	8
9	0	1	1	1
10	0	1	2	7
11	0	1	4	0
feet	F.	I.	P	
1	0	1	5	
2	0	2	11	
3	0	4	4	
4	0	5	10	
5	0	7	3	
6	0	8	9	
7	0	10	2	
8	0	11	8	
9	1	1	1	
10	1	2	7	
11	1	4	0	
12	1	5	6	
13	1	6	11	
14	1	8	5	
15	1	9	10	
16	1	11	4	
17	2	0	9	
18	2	2	3	
19	2	3	8	
20	2	5	2	
21	2	6	7	
22	2	8	1	
23	2	9	6	
24	2	11	0	
25	3	0	5	
26	3	1	11	
27	3	3	4	
28	3	4	10	
29	3	6	3	
30	3	7	9	
31	3	9	2	
32	3	10	8	
33	4	0	1	
34	4	1	7	
35	4	3	0	

Lth	3½ by 5½ in.			
in.	F.	I.	P.	S
1	0	0	1	7
2	0	0	3	2
3	0	0	4	9
4	0	0	6	5
5	0	0	8	0
6	0	0	9	7
7	0	0	11	2
8	0	1	0	10
9	0	1	2	5
10	0	1	4	0
11	0	1	5	7
feet	F.	I.	P	
1	0	1	7	
2	0	3	2	
3	0	4	9	
4	0	6	5	
5	0	8	0	
6	0	9	7	
7	0	11	2	
8	1	0	10	
9	1	2	5	
10	1	4	0	
11	1	5	7	
12	1	7	3	
13	1	8	10	
14	1	10	5	
15	2	0	0	
16	2	1	8	
17	2	3	3	
18	2	4	10	
19	2	6	5	
20	2	8	1	
21	2	9	8	
22	2	11	3	
23	3	0	10	
24	3	2	6	
25	3	4	1	
26	3	5	8	
27	3	7	3	
28	3	8	11	
29	3	10	6	
30	4	0	1	
31	4	1	8	
32	4	3	4	
33	4	4	11	
34	4	6	6	
35	4	8	1	

Lth	3½ by 6 in.			
in.	F.	I.	P.	S
1	0	0	1	9
2	0	0	3	6
3	0	0	5	3
4	0	0	7	0
5	0	0	8	9
6	0	0	10	6
7	0	1	0	3
8	0	1	2	0
9	0	1	3	9
10	0	1	5	6
11	0	1	7	3
feet	F.	I.	P	
1	0	1	9	
2	0	3	6	
3	0	5	3	
4	0	7	0	
5	0	8	9	
6	0	10	6	
7	1	0	3	
8	1	2	0	
9	1	3	9	
10	1	5	6	
11	1	7	3	
12	1	9	0	
13	1	10	9	
14	2	0	6	
15	2	2	3	
16	2	4	0	
17	2	5	9	
18	2	7	6	
19	2	9	3	
20	2	11	0	
21	3	0	9	
22	3	2	6	
23	3	4	3	
24	3	6	0	
25	3	7	9	
26	3	9	6	
27	3	11	3	
28	4	1	0	
29	4	2	9	
30	4	4	6	
31	4	6	3	
32	4	8	0	
33	4	9	9	
34	4	11	6	
35	5	1	3	

Lth	3½ by 6½ in.			
in.	F.	I.	P.	S
1	0	0	1	10
2	0	0	3	9
3	0	0	5	8
4	0	0	7	7
5	0	0	9	5
6	0	0	11	4
7	0	1	1	3
8	0	1	3	2
9	0	1	5	0
10	0	1	6	11
11	0	1	8	10
feet	F.	I.	P	
1	0	1	10	
2	0	3	9	
3	0	5	8	
4	0	7	7	
5	0	9	5	
6	0	11	4	
7	1	1	3	
8	1	3	2	
9	1	5	0	
10	1	6	11	
11	1	8	10	
12	1	10	9	
13	2	0	7	
14	2	2	6	
15	2	4	5	
16	2	6	4	
17	2	8	2	
18	2	10	1	
19	3	0	0	
20	3	1	11	
21	3	3	9	
22	3	5	8	
23	3	7	7	
24	3	9	6	
25	3	11	4	
26	4	1	3	
27	4	3	2	
28	4	5	1	
29	4	6	11	
30	4	8	10	
31	4	10	9	
32	5	0	8	
33	5	2	6	
34	5	4	5	
35	5	6	4	

Lth	3½ by 7 in.			
in.	F.	I.	P.	S
1	0	0	2	0
2	0	0	4	1
3	0	0	6	1
4	0	0	8	2
5	0	0	10	2
6	0	1	0	3
7	0	1	2	3
8	0	1	4	4
9	0	1	6	4
10	0	1	8	5
11	0	1	10	5
feet		F.	I.	P
1		0	2	0
2		0	4	1
3		0	6	1
4		0	8	2
5		0	10	2
6		1	0	3
7		1	2	3
8		1	4	4
9		1	6	4
10		1	8	5
11		1	10	5
12		2	0	6
13		2	2	6
14		2	4	7
15		2	6	7
16		2	8	8
17		2	10	8
18		3	0	9
19		3	2	9
20		3	4	10
21		3	6	10
22		3	8	11
23		3	10	11
24		4	1	0
25		4	3	0
26		4	5	1
27		4	7	1
28		4	9	2
29		4	11	2
30		5	1	3
31		5	3	3
32		5	5	4
33		5	7	4
34		5	9	5
35		5	11	5

Lth	3½ by 7½ in.			
in.	F.	I.	P.	S
1	0	0	2	2
2	0	0	4	4
3	0	0	6	6
4	0	0	8	9
5	0	0	10	11
6	0	1	1	1
7	0	1	3	3
8	0	1	5	6
9	0	1	7	8
10	0	1	9	10
11	0	2	0	0
feet		F.	I.	P
1		0	2	2
2		0	4	4
3		0	6	6
4		0	8	9
5		0	10	11
6		1	1	1
7		1	3	3
8		1	5	6
9		1	7	8
10		1	9	10
11		2	0	0
12		2	2	3
13		2	4	5
14		2	6	7
15		2	8	9
16		2	11	0
17		3	1	2
18		3	3	4
19		3	5	6
20		3	7	9
21		3	9	11
22		4	0	1
23		4	2	3
24		4	4	6
25		4	6	8
26		4	8	10
27		4	11	0
28		5	1	3
29		5	3	5
30		5	5	7
31		5	7	9
32		5	10	0
33		6	0	2
34		6	2	4
35		6	4	6

Lth	3½ by 8 in.			
in.	F.	I.	P.	S
1	0	0	2	4
2	0	0	4	8
3	0	0	7	0
4	0	0	9	4
5	0	0	11	8
6	0	1	2	0
7	0	1	4	4
8	0	1	6	8
9	0	1	9	0
10	0	1	11	4
11	0	2	1	8
feet		F.	I.	P
1		0	2	4
2		0	4	8
3		0	7	0
4		0	9	4
5		0	11	8
6		1	2	0
7		1	4	4
8		1	6	8
9		1	9	0
10		1	11	4
11		2	1	8
12		2	4	0
13		2	6	4
14		2	8	8
15		2	11	0
16		3	1	4
17		3	3	8
18		3	6	0
19		3	8	4
20		3	10	8
21		4	1	0
22		4	3	4
23		4	5	8
24		4	8	0
25		4	10	4
26		5	0	8
27		5	3	0
28		5	5	4
29		5	7	8
30		5	10	0
31		6	0	4
32		6	2	8
33		6	5	0
34		6	7	4
35		6	9	8

Lth	3½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	2	5
2	0	0	4	11
3	0	0	7	5
4	0	0	9	11
5	0	1	0	4
6	0	1	2	10
7	0	1	5	4
8	0	1	7	10
9	0	1	10	3
10	0	2	0	9
11	0	2	3	3
feet	F.	I.	P	
1	0	2	5	
2	0	4	11	
3	0	7	5	
4	0	9	11	
5	1	0	4	
6	1	2	10	
7	1	5	4	
8	1	7	10	
9	1	10	3	
10	2	0	9	
11	2	3	3	
12	2	5	9	
13	2	8	2	
14	2	10	8	
15	3	1	2	
16	3	3	8	
17	3	6	1	
18	3	8	7	
19	3	11	1	
20	4	1	7	
21	4	4	0	
22	4	6	6	
23	4	9	0	
24	4	11	6	
25	5	1	11	
26	5	4	5	
27	5	6	11	
28	5	9	5	
29	5	11	10	
30	6	2	4	
31	6	4	10	
32	6	7	4	
33	6	9	9	
34	7	0	3	
35	7	2	9	

Lth	3½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	2	7
2	0	0	5	3
3	0	0	7	10
4	0	0	10	6
5	0	1	1	1
6	0	1	3	9
7	0	1	6	4
8	0	1	9	0
9	0	1	11	7
10	0	2	2	3
11	0	2	4	10
feet	F.	I.	P	
1	0	2	7	
2	0	5	3	
3	0	7	10	
4	0	10	6	
5	1	1	1	
6	1	3	9	
7	1	6	4	
8	1	9	0	
9	1	11	7	
10	2	2	3	
11	2	4	10	
12	2	7	6	
13	2	10	1	
14	3	0	9	
15	3	3	4	
16	3	6	0	
17	3	8	7	
18	3	11	3	
19	4	1	10	
20	4	4	6	
21	4	7	1	
22	4	9	9	
23	5	0	4	
24	5	3	0	
25	5	5	7	
26	5	8	3	
27	5	10	10	
28	6	1	6	
29	6	4	1	
30	6	6	9	
31	6	9	4	
32	7	0	0	
33	7	2	7	
34	7	5	3	
35	7	7	10	

Lth	3½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	2	9
2	0	0	5	6
3	0	0	8	3
4	0	0	11	1
5	0	1	1	10
6	0	1	4	7
7	0	1	7	4
8	0	1	10	2
9	0	2	0	11
10	0	2	3	8
11	0	2	6	5
feet	F.	I.	P	
1	0	2	9	
2	0	5	6	
3	0	8	3	
4	0	11	1	
5	1	1	10	
6	1	4	7	
7	1	7	4	
8	1	10	2	
9	2	0	11	
10	2	3	8	
11	2	6	5	
12	2	9	3	
13	3	0	0	
14	3	2	9	
15	3	5	6	
16	3	8	4	
17	3	11	1	
18	4	1	10	
19	4	4	7	
20	4	7	5	
21	4	10	2	
22	5	0	11	
23	5	3	8	
24	5	6	6	
25	5	9	3	
26	6	0	0	
27	6	2	9	
28	6	5	7	
29	6	8	4	
30	6	11	1	
31	7	1	10	
32	7	4	8	
33	7	7	5	
34	7	10	2	
35	8	0	11	

Lth	3½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	2	11
2	0	0	5	10
3	0	0	8	9
4	0	0	11	8
5	0	1	2	7
6	0	1	5	6
7	0	1	8	5
8	0	1	11	4
9	0	2	2	3
10	0	2	5	2
11	0	2	8	1
feet	F.	I.	P	
1	0	2	11	
2	0	5	10	
3	0	8	9	
4	0	11	8	
5	1	2	7	
6	1	5	6	
7	1	8	5	
8	1	11	4	
9	2	2	3	
10	2	5	2	
11	2	8	1	
12	2	11	0	
13	3	1	11	
14	3	4	10	
15	3	7	9	
16	3	10	8	
17	4	1	7	
18	4	4	6	
19	4	7	5	
20	4	10	4	
21	5	1	3	
22	5	4	2	
23	5	7	1	
24	5	10	0	
25	6	0	11	
26	6	3	10	
27	6	6	9	
28	6	9	8	
29	7	0	7	
30	7	3	6	
31	7	6	5	
32	7	9	4	
33	8	0	3	
34	8	3	2	
35	8	6	1	

Lth	3½ by 10½			
in.	F.	I.	P.	S
1	0	0	3	0
2	0	0	6	1
3	0	0	9	2
4	0	1	0	3
5	0	1	3	3
6	0	1	6	4
7	0	1	9	5
8	0	2	0	6
9	0	2	3	6
10	0	2	6	7
11	0	2	9	8
feet	F.	I.	P	
1	0	3	0	
2	0	6	1	
3	0	9	2	
4	1	0	3	
5	1	3	3	
6	1	6	4	
7	1	9	5	
8	2	0	6	
9	2	3	6	
10	2	6	7	
11	2	9	8	
12	3	0	9	
13	3	3	9	
14	3	6	10	
15	3	9	11	
16	4	1	0	
17	4	4	0	
18	4	7	1	
19	4	10	2	
20	5	1	3	
21	5	4	3	
22	5	7	4	
23	5	10	5	
24	6	1	6	
25	6	4	6	
26	6	7	7	
27	6	10	8	
28	7	1	9	
29	7	4	9	
30	7	7	10	
31	7	10	11	
32	8	2	0	
33	8	5	0	
34	8	8	1	
35	8	11	2	

Lth	3½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	3	2
2	0	0	6	5
3	0	0	9	7
4	0	1	0	10
5	0	1	4	0
6	0	1	7	3
7	0	1	10	5
8	0	2	1	8
9	0	2	4	10
10	0	2	8	1
11	0	2	11	3
feet	F.	I.	P	
1	0	3	2	
2	0	6	5	
3	0	9	7	
4	1	0	10	
5	1	4	0	
6	1	7	3	
7	1	10	5	
8	2	1	8	
9	2	4	10	
10	2	8	1	
11	2	11	3	
12	3	2	6	
13	3	5	8	
14	3	8	11	
15	4	0	1	
16	4	3	4	
17	4	6	6	
18	4	9	9	
19	5	0	11	
20	5	4	2	
21	5	7	4	
22	5	10	7	
23	6	1	9	
24	6	5	0	
25	6	8	2	
26	6	11	5	
27	7	2	7	
28	7	5	10	
29	7	9	0	
30	8	0	3	
31	8	3	5	
32	8	6	8	
33	8	9	10	
34	9	1	1	
35	9	4	3	

Lth	3½ by 11½			
in.	F.	I.	P.	S
1	0	0	3	4
2	0	0	6	8
3	0	0	10	0
4	0	1	1	5
5	0	1	4	9
6	0	1	8	1
7	0	1	11	5
8	0	2	2	10
9	0	2	6	2
10	0	2	9	6
11	0	3	0	10
feet	F.	I.	P	
1	0	3	4	
2	0	6	8	
3	0	10	0	
4	1	1	5	
5	1	4	9	
6	1	8	1	
7	1	11	5	
8	2	2	10	
9	2	6	2	
10	2	9	6	
11	3	0	10	
12	3	4	3	
13	3	7	7	
14	3	10	11	
15	4	2	3	
16	4	5	8	
17	4	9	0	
18	5	0	4	
19	5	3	8	
20	5	7	1	
21	5	10	5	
22	6	1	9	
23	6	5	1	
24	6	8	6	
25	6	11	10	
26	7	3	2	
27	7	6	6	
28	7	9	11	
29	8	1	3	
30	8	4	7	
31	8	7	11	
32	8	11	4	
33	9	2	8	
34	9	6	0	
35	9	9	4	

Lth	3½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	0
5	0	1	5	6
6	0	1	9	0
7	0	2	0	6
8	0	2	4	0
9	0	2	7	6
10	0	2	11	0
11	0	3	2	6
feet	F.	I.	P	
1	0	3	6	
2	0	7	0	
3	0	10	6	
4	1	2	0	
5	1	5	6	
6	1	9	0	
7	2	0	6	
8	2	4	0	
9	2	7	6	
10	2	11	0	
11	3	2	6	
12	3	6	0	
13	3	9	6	
14	4	1	0	
15	4	4	6	
16	4	8	0	
17	4	11	6	
18	5	3	0	
19	5	6	6	
20	5	10	0	
21	6	1	6	
22	6	5	0	
23	6	8	6	
24	7	0	0	
25	7	3	6	
26	7	7	0	
27	7	10	6	
28	8	2	0	
29	8	5	6	
30	8	9	0	
31	9	0	6	
32	9	4	0	
33	9	7	6	
34	9	11	0	
35	10	2	6	

Lth	3½ by 12½			
in.	F.	I.	P.	S
1	0	0	3	7
2	0	0	7	3
3	0	0	10	11
4	0	1	2	7
5	0	1	6	2
6	0	1	9	10
7	0	2	1	6
8	0	2	5	2
9	0	2	8	9
10	0	3	0	5
11	0	3	4	1
feet	F.	I.	P	
1	0	3	7	
2	0	7	3	
3	0	10	11	
4	1	2	7	
5	1	6	2	
6	1	9	10	
7	2	1	6	
8	2	5	2	
9	2	8	9	
10	3	0	5	
11	3	4	1	
12	3	7	9	
13	3	11	4	
14	4	3	0	
15	4	6	8	
16	4	10	4	
17	5	1	11	
18	5	5	7	
19	5	9	3	
20	6	0	11	
21	6	4	6	
22	6	8	2	
23	6	11	10	
24	7	3	6	
25	7	7	1	
26	7	10	9	
27	8	2	5	
28	8	6	1	
29	8	9	8	
30	9	1	4	
31	9	5	0	
32	9	8	8	
33	10	0	3	
34	10	3	11	
35	10	7	7	

Lth	3½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	7
3	0	0	11	4
4	0	1	3	2
5	0	1	6	11
6	0	1	10	9
7	0	2	2	6
8	0	2	6	4
9	0	2	10	1
10	0	3	1	11
11	0	3	5	8
feet		F.	I.	P
1		0	3	9
2		0	7	7
3		0	11	4
4		1	3	2
5		1	6	11
6		1	10	9
7		2	2	6
8		2	6	4
9		2	10	1
10		3	1	11
11		3	5	8
12		3	9	6
13		4	1	3
14		4	5	1
15		4	8	10
16		5	0	8
17		5	4	5
18		5	8	3
19		6	0	0
20		6	3	10
21		6	7	7
22		6	11	5
23		7	3	2
24		7	7	0
25		7	10	9
26		8	2	7
27		8	6	4
28		8	10	2
29		9	1	11
30		9	5	9
31		9	9	6
32		10	1	4
33		10	5	1
34		10	8	11
35		11	0	8

Lth	3½ by 13½			
in.	F.	I.	P.	S
1	0	0	3	11
2	0	0	7	10
3	0	0	11	9
4	0	1	3	9
5	0	1	7	8
6	0	1	11	7
7	0	2	3	6
8	0	2	7	6
9	0	2	11	5
10	0	3	3	4
11	0	3	7	3
feet		F.	I.	P
1		0	3	11
2		0	7	10
3		0	11	9
4		1	3	9
5		1	7	8
6		1	11	7
7		2	3	6
8		2	7	6
9		2	11	5
10		3	3	4
11		3	7	3
12		3	11	3
13		4	3	2
14		4	7	1
15		4	11	0
16		5	3	0
17		5	6	11
18		5	10	10
19		6	2	9
20		6	6	9
21		6	10	8
22		7	2	7
23		7	6	6
24		7	10	6
25		8	2	5
26		8	6	4
27		8	10	3
28		9	2	3
29		9	6	2
30		9	10	1
31		10	2	0
32		10	6	0
33		10	9	11
34		11	1	10
35		11	5	9

Lth	3½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	4	1
2	0	0	8	2
3	0	1	0	3
4	0	1	4	4
5	0	1	8	5
6	0	2	0	6
7	0	2	4	7
8	0	2	8	8
9	0	3	0	9
10	0	3	4	10
11	0	3	8	11
feet		F.	I.	P
1		0	4	1
2		0	8	2
3		1	0	3
4		1	4	4
5		1	8	5
6		2	0	6
7		2	4	7
8		2	8	8
9		3	0	9
10		3	4	10
11		3	8	11
12		4	1	0
13		4	5	1
14		4	9	2
15		5	1	3
16		5	5	4
17		5	9	5
18		6	1	6
19		6	5	7
20		6	9	8
21		7	1	9
22		7	5	10
23		7	9	11
24		8	2	0
25		8	6	1
26		8	10	2
27		9	2	3
28		9	6	4
29		9	10	5
30		10	2	6
31		10	6	7
32		10	10	8
33		11	2	9
34		11	6	10
35		11	10	11

Lth	3½ by 14½			
in.	F.	I.	P.	S
1	0	0	4	2
2	0	0	8	5
3	0	1	0	8
4	0	1	4	11
5	0	1	9	1
6	0	2	1	4
7	0	2	5	7
8	0	2	9	10
9	0	3	2	0
10	0	3	6	3
11	0	3	10	6
feet	F.	I.	P	
1	0	4	2	
2	0	8	5	
3	1	0	8	
4	1	4	11	
5	1	9	1	
6	2	1	4	
7	2	5	7	
8	2	9	10	
9	3	2	0	
10	3	6	3	
11	3	10	6	
12	4	2	9	
13	4	6	11	
14	4	11	2	
15	5	3	5	
16	5	7	8	
17	5	11	10	
18	6	4	1	
19	6	8	4	
20	7	0	7	
21	7	4	9	
22	7	9	0	
23	8	1	3	
24	8	5	6	
25	8	9	8	
26	9	1	11	
27	9	6	2	
28	9	10	5	
29	10	2	7	
30	10	6	10	
31	10	11	1	
32	11	3	4	
33	11	7	6	
34	11	11	9	
35	12	4	0	

Lth	3½ by 15 in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	9
3	0	1	1	1
4	0	1	5	6
5	0	1	9	10
6	0	2	2	3
7	0	2	6	7
8	0	2	11	0
9	0	3	3	4
10	0	3	7	9
11	0	4	0	1
feet	F.	I.	P	
1	0	4	4	
2	0	8	9	
3	1	1	1	
4	1	5	6	
5	1	9	10	
6	2	2	3	
7	2	6	7	
8	2	11	0	
9	3	3	4	
10	3	7	9	
11	4	0	1	
12	4	4	6	
13	4	8	10	
14	5	1	3	
15	5	5	7	
16	5	10	0	
17	6	2	4	
18	6	6	9	
19	6	11	1	
20	7	3	6	
21	7	7	10	
22	8	0	3	
23	8	4	7	
24	8	9	0	
25	9	1	4	
26	9	5	9	
27	9	10	1	
28	10	2	6	
29	10	6	10	
30	10	11	3	
31	11	3	7	
32	11	8	0	
33	12	0	4	
34	12	4	9	
35	12	9	1	

Lth	3½ by 15½			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	1
5	0	1	10	7
6	0	2	3	1
7	0	2	7	7
8	0	3	0	2
9	0	3	4	8
10	0	3	9	2
11	0	4	1	8
feet	F.	I.	P	
1	0	4	6	
2	0	9	0	
3	1	1	6	
4	1	6	1	
5	1	10	7	
6	2	3	1	
7	2	7	7	
8	3	0	2	
9	3	4	8	
10	3	9	2	
11	4	1	8	
12	4	6	3	
13	4	10	9	
14	5	3	3	
15	5	7	9	
16	6	0	4	
17	6	4	10	
18	6	9	4	
19	7	1	10	
20	7	6	5	
21	7	10	11	
22	8	3	5	
23	8	7	11	
24	9	0	6	
25	9	5	0	
26	9	9	6	
27	10	2	0	
28	10	6	7	
29	10	11	1	
30	11	3	7	
31	11	8	1	
32	12	0	8	
33	12	5	2	
34	12	9	8	
35	13	2	2	

Lth	3½ by 16 in.			
in.	F.	I.	P.	S
1	0	0	4	8
2	0	0	9	4
3	0	1	2	0
4	0	1	6	8
5	0	1	11	4
6	0	2	4	0
7	0	2	8	8
8	0	3	1	4
9	0	3	6	0
10	0	3	10	8
11	0	4	3	4
feet		F.	I.	P
1		0	4	8
2		0	9	4
3		1	2	0
4		1	6	8
5		1	11	4
6		2	4	0
7		2	8	8
8		3	1	4
9		3	6	0
10		3	10	8
11		4	3	4
12		4	8	0
13		5	0	8
14		5	5	4
15		5	10	0
16		6	2	8
17		6	7	4
18		7	0	0
19		7	4	8
20		7	9	4
21		8	2	0
22		8	6	8
23		8	11	4
24		9	4	0
25		9	8	8
26		10	1	4
27		10	6	0
28		10	10	8
29		11	3	4
30		11	8	0
31		12	0	8
32		12	5	4
33		12	10	0
34		13	2	8
35		13	7	4

Lth	3½ by 16½			
in.	F.	I.	P.	S
1	0	0	4	9
2	0	0	9	7
3	0	1	2	5
4	0	1	7	3
5	0	2	0	0
6	0	2	4	10
7	0	2	9	8
8	0	3	2	6
9	0	3	7	3
10	0	4	0	1
11	0	4	4	11
feet		F.	I.	P
1		0	4	9
2		0	9	7
3		1	2	5
4		1	7	3
5		2	0	0
6		2	4	10
7		2	9	8
8		3	2	6
9		3	7	3
10		4	0	1
11		4	4	11
12		4	9	9
13		5	2	6
14		5	7	4
15		6	0	2
16		6	5	0
17		6	9	9
18		7	2	7
19		7	7	5
20		8	0	3
21		8	5	0
22		8	9	10
23		9	2	8
24		9	7	6
25		10	0	3
26		10	5	1
27		10	9	11
28		11	2	9
29		11	7	6
30		12	0	4
31		12	5	2
32		12	10	0
33		13	2	9
34		13	7	7
35		14	0	5

Lth	3½ by 17 in.			
in.	F.	I.	P.	S
1	0	0	4	11
2	0	0	9	11
3	0	1	2	10
4	0	1	7	10
5	0	2	0	9
6	0	2	5	9
7	0	2	10	8
8	0	3	3	8
9	0	3	8	7
10	0	4	1	7
11	0	4	6	6
feet		F.	I.	P
1		0	4	11
2		0	9	11
3		1	2	10
4		1	7	10
5		2	0	9
6		2	5	9
7		2	10	8
8		3	3	8
9		3	8	7
10		4	1	7
11		4	6	6
12		4	11	6
13		5	4	5
14		5	9	5
15		6	2	4
16		6	7	4
17		7	0	3
18		7	5	3
19		7	10	2
20		8	3	2
21		8	8	1
22		9	1	1
23		9	6	0
24		9	11	0
25		10	3	11
26		10	8	11
27		11	1	10
28		11	6	10
29		11	11	9
30		12	4	9
31		12	9	8
32		13	2	8
33		13	7	7
34		14	0	7
35		14	5	6

Lth	4 by 4½ in.			
in.	F.	I.	P.	S
1	0	0	1	6
2	0	0	3	0
3	0	0	4	6
4	0	0	6	0
5	0	0	7	6
6	0	0	9	0
7	0	0	10	6
8	0	1	0	0
9	0	1	1	6
10	0	1	3	0
11	0	1	4	6
feet	F.	I.	P	
1	0	1	6	
2	0	3	0	
3	0	4	6	
4	0	6	0	
5	0	7	6	
6	0	9	0	
7	0	10	6	
8	1	0	0	
9	1	1	6	
10	1	3	0	
11	1	4	6	
12	1	6	0	
13	1	7	6	
14	1	9	0	
15	1	10	6	
16	2	0	0	
17	2	1	6	
18	2	3	0	
19	2	4	6	
20	2	6	0	
21	2	7	6	
22	2	9	0	
23	2	10	6	
24	3	0	0	
25	3	1	6	
26	3	3	0	
27	3	4	6	
28	3	6	0	
29	3	7	6	
30	3	9	0	
31	3	10	6	
32	4	0	0	
33	4	1	6	
34	4	3	0	
35	4	4	6	

Lth	4 by 5 in.			
in.	F.	I.	P.	S
1	0	0	1	8
2	0	0	3	4
3	0	0	5	0
4	0	0	6	8
5	0	0	8	4
6	0	0	10	0
7	0	0	11	8
8	0	1	1	4
9	0	1	3	0
10	0	1	4	8
11	0	1	6	4
feet	F.	I.	P	
1	0	1	8	
2	0	3	4	
3	0	5	0	
4	0	6	8	
5	0	8	4	
6	0	10	0	
7	0	11	8	
8	1	1	4	
9	1	3	0	
10	1	4	8	
11	1	6	4	
12	1	8	0	
13	1	9	8	
14	1	11	4	
15	2	1	0	
16	2	2	8	
17	2	4	4	
18	2	6	0	
19	2	7	8	
20	2	9	4	
21	2	11	0	
22	3	0	8	
23	3	2	4	
24	3	4	0	
25	3	5	8	
26	3	7	4	
27	3	9	0	
28	3	10	8	
29	4	0	4	
30	4	2	0	
31	4	3	8	
32	4	5	4	
33	4	7	0	
34	4	8	8	
35	4	10	4	

Lth	4 by 5½ in.			
in.	F.	I.	P.	S
1	0	0	1	10
2	0	0	3	8
3	0	0	5	6
4	0	0	7	4
5	0	0	9	2
6	0	0	11	0
7	0	1	0	10
8	0	1	2	8
9	0	1	4	6
10	0	1	6	4
11	0	1	8	2
feet	F.	I.	P	
1	0	1	10	
2	0	3	8	
3	0	5	6	
4	0	7	4	
5	0	9	2	
6	0	11	0	
7	1	0	10	
8	1	2	8	
9	1	4	6	
10	1	6	4	
11	1	8	2	
12	1	10	0	
13	1	11	10	
14	2	1	8	
15	2	3	6	
16	2	5	4	
17	2	7	2	
18	2	9	0	
19	2	10	10	
20	3	0	8	
21	3	2	6	
22	3	4	4	
23	3	6	2	
24	3	8	0	
25	3	9	10	
26	3	11	8	
27	4	1	6	
28	4	3	4	
29	4	5	2	
30	4	7	0	
31	4	8	10	
32	4	10	8	
33	5	0	6	
34	5	2	4	
35	5	4	2	

Lth	4 by 6 in.		
in.	F.	I.	P
1	0	0	2
2	0	0	4
3	0	0	6
4	0	0	8
5	0	0	10
6	0	1	0
7	0	1	2
8	0	1	4
9	0	1	6
10	0	1	8
11	0	1	10
feet	F.	I.	
1	0	2	
2	0	4	
3	0	6	
4	0	8	
5	0	10	
6	1	0	
7	1	2	
8	1	4	
9	1	6	
10	1	8	
11	1	10	
12	2	0	
13	2	2	
14	2	4	
15	2	6	
16	2	8	
17	2	10	
18	3	0	
19	3	2	
20	3	4	
21	3	6	
22	3	8	
23	3	10	
24	4	0	
25	4	2	
26	4	4	
27	4	6	
28	4	8	
29	4	10	
30	5	0	
31	5	2	
32	5	4	
33	5	6	
34	5	8	
35	5	10	

Lth	4 by 6½ in.			
in.	F.	I.	P.	S
1	0	0	2	2
2	0	0	4	4
3	0	0	6	6
4	0	0	8	8
5	0	0	10	10
6	0	1	1	0
7	0	1	3	2
8	0	1	5	4
9	0	1	7	6
10	0	1	9	8
11	0	1	11	10
feet	F.	I.	P	
1	0	2	2	
2	0	4	4	
3	0	6	6	
4	0	8	8	
5	0	10	10	
6	1	1	0	
7	1	3	2	
8	1	5	4	
9	1	7	6	
10	1	9	8	
11	1	11	10	
12	2	2	0	
13	2	4	2	
14	2	6	4	
15	2	8	6	
16	2	10	8	
17	3	0	10	
18	3	3	0	
19	3	5	2	
20	3	7	4	
21	3	9	6	
22	3	11	8	
23	4	1	10	
24	4	4	0	
25	4	6	2	
26	4	8	4	
27	4	10	6	
28	5	0	8	
29	5	2	10	
30	5	5	0	
31	5	7	2	
32	5	9	4	
33	5	11	6	
34	6	1	8	
35	6	3	10	

Lth	4 by 7 in.			
in.	F.	I.	P.	S
1	0	0	2	4
2	0	0	4	8
3	0	0	7	0
4	0	0	9	4
5	0	0	11	8
6	0	1	2	0
7	0	1	4	4
8	0	1	6	8
9	0	1	9	0
10	0	1	11	4
11	0	2	1	8
feet	F.	I.	P	
1	0	2	4	
2	0	4	8	
3	0	7	0	
4	0	9	4	
5	0	11	8	
6	1	2	0	
7	1	4	4	
8	1	6	8	
9	1	9	0	
10	1	11	4	
11	2	1	8	
12	2	4	0	
13	2	6	4	
14	2	8	8	
15	2	11	0	
16	3	1	4	
17	3	3	8	
18	3	6	0	
19	3	8	4	
20	3	10	8	
21	4	1	0	
22	4	3	4	
23	4	5	8	
24	4	8	0	
25	4	10	4	
26	5	0	8	
27	5	3	0	
28	5	5	4	
29	5	7	8	
30	5	10	0	
31	6	0	4	
32	6	2	8	
33	6	5	0	
34	6	7	4	
35	6	9	8	

Lth	4 by 7½ in.				Lth	4 by 8 in.				Lth	4 by 8½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	2	6	1	0	0	2	8	1	0	0	2	10
2	0	0	5	0	2	0	0	5	4	2	0	0	5	8
3	0	0	7	6	3	0	0	8	0	3	0	0	8	6
4	0	0	10	0	4	0	0	10	8	4	0	0	11	4
5	0	1	0	6	5	0	1	1	4	5	0	1	2	2
6	0	1	3	0	6	0	1	4	0	6	0	1	5	0
7	0	1	5	6	7	0	1	6	8	7	0	1	7	10
8	0	1	8	0	8	0	1	9	4	8	0	1	10	8
9	0	1	10	6	9	0	2	0	0	9	0	2	1	6
10	0	2	1	0	10	0	2	2	8	10	0	2	4	4
11	0	2	3	6	11	0	2	5	4	11	0	2	7	2
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	2	6	1		0	2	8	1		0	2	10
2		0	5	0	2		0	5	4	2		0	5	8
3		0	7	6	3		0	8	0	3		0	8	6
4		0	10	0	4		0	10	8	4		0	11	4
5		1	0	6	5		1	1	4	5		1	2	2
6		1	3	0	6		1	4	0	6		1	5	0
7		1	5	6	7		1	6	8	7		1	7	10
8		1	8	0	8		1	9	4	8		1	10	8
9		1	10	6	9		2	0	0	9		2	1	6
10		2	1	0	10		2	2	8	10		2	4	4
11		2	3	6	11		2	5	4	11		2	7	2
12		2	6	0	12		2	8	0	12		2	10	0
13		2	8	6	13		2	10	8	13		3	0	10
14		2	11	0	14		3	1	4	14		3	3	8
15		3	1	6	15		3	4	0	15		3	6	6
16		3	4	0	16		3	6	8	16		3	9	4
17		3	6	6	17		3	9	4	17		4	0	2
18		3	9	0	18		4	0	0	18		4	3	0
19		3	11	6	19		4	2	8	19		4	5	10
20		4	2	0	20		4	5	4	20		4	8	8
21		4	4	6	21		4	8	0	21		4	11	6
22		4	7	0	22		4	10	8	22		5	2	4
23		4	9	6	23		5	1	4	23		5	5	2
24		5	0	0	24		5	4	0	24		5	8	0
25		5	2	6	25		5	6	8	25		5	10	10
26		5	5	0	26		5	9	4	26		6	1	8
27		5	7	6	27		6	0	0	27		6	4	6
28		5	10	0	28		6	2	8	28		6	7	4
29		6	0	6	29		6	5	4	29		6	10	2
30		6	3	0	30		6	8	0	30		7	1	0
31		6	5	6	31		6	10	8	31		7	3	10
32		6	8	0	32		7	1	4	32		7	6	8
33		6	10	6	33		7	4	0	33		7	9	6
34		7	1	0	34		7	6	8	34		8	0	4
35		7	3	6	35		7	9	4	35		8	3	2

Lth	4 by 9 in.		
in.	F.	I.	P
1	0	0	3
2	0	0	6
3	0	0	9
4	0	1	0
5	0	1	3
6	0	1	6
7	0	1	9
8	0	2	0
9	0	2	3
10	0	2	6
11	0	2	9
feet	F.	I.	P
1	0	3	0
2	0	6	0
3	0	9	0
4	1	0	0
5	1	3	0
6	1	6	0
7	1	9	0
8	2	0	0
9	2	3	0
10	2	6	0
11	2	9	0
12	3	0	0
13	3	3	0
14	3	6	0
15	3	9	0
16	4	0	0
17	4	3	0
18	4	6	0
19	4	9	0
20	5	0	0
21	5	3	0
22	5	6	0
23	5	9	0
24	6	0	0
25	6	3	0
26	6	6	0
27	6	9	0
28	7	0	0
29	7	3	0
30	7	6	0
31	7	9	0
32	8	0	0
33	8	3	0
34	8	6	0
35	8	9	0

Lth	4 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	3	2
2	0	0	6	4
3	0	0	9	6
4	0	1	0	8
5	0	1	3	10
6	0	1	7	0
7	0	1	10	2
8	0	2	1	4
9	0	2	4	6
10	0	2	7	8
11	0	2	10	10
feet		F.	I.	P
1		0	3	2
2		0	6	4
3		0	9	6
4		1	0	8
5		1	3	10
6		1	7	0
7		1	10	2
8		2	1	4
9		2	4	6
10		2	7	8
11		2	10	10
12		3	2	0
13		3	5	2
14		3	8	4
15		3	11	6
16		4	2	8
17		4	5	10
18		4	9	0
19		5	0	2
20		5	3	4
21		5	6	6
22		5	9	8
23		6	0	10
24		6	4	0
25		6	7	2
26		6	10	4
27		7	1	6
28		7	4	8
29		7	7	10
30		7	11	0
31		8	2	2
32		8	5	4
33		8	8	6
34		8	11	8
35		9	2	10

Lth	4 by 10 in.			
in.	F.	I.	P.	S
1	0	0	3	4
2	0	0	6	8
3	0	0	10	0
4	0	1	1	4
5	0	1	4	8
6	0	1	8	0
7	0	1	11	4
8	0	2	2	8
9	0	2	6	0
10	0	2	9	4
11	0	3	0	8
feet		F.	I.	P
1		0	3	4
2		0	6	8
3		0	10	0
4		1	1	4
5		1	4	8
6		1	8	0
7		1	11	4
8		2	2	8
9		2	6	0
10		2	9	4
11		3	0	8
12		3	4	0
13		3	7	4
14		3	10	8
15		4	2	0
16		4	5	4
17		4	8	8
18		5	0	0
19		5	3	4
20		5	6	8
21		5	10	0
22		6	1	4
23		6	4	8
24		6	8	0
25		6	11	4
26		7	2	8
27		7	6	0
28		7	9	4
29		8	0	8
30		8	4	0
31		8	7	4
32		8	10	8
33		9	2	0
34		9	5	4
35		9	8	8

Lth	4 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	0
5	0	1	5	6
6	0	1	9	0
7	0	2	0	6
8	0	2	4	0
9	0	2	7	6
10	0	2	11	0
11	0	3	2	6
fee.	F.	I.	P	
1	0	3	6	
2	0	7	0	
3	0	10	6	
4	1	2	0	
5	1	5	6	
6	1	9	0	
7	2	0	6	
8	2	4	0	
9	2	7	6	
10	2	11	0	
11	3	2	6	
12	3	6	0	
13	3	9	6	
14	4	1	0	
15	4	4	6	
16	4	8	0	
17	4	11	6	
18	5	3	0	
19	5	6	6	
20	5	10	0	
21	6	1	6	
22	6	5	0	
23	6	8	6	
24	7	0	0	
25	7	3	6	
26	7	7	0	
27	7	10	6	
28	8	2	0	
29	8	5	6	
30	8	9	0	
31	9	0	6	
32	9	4	0	
33	9	7	6	
34	9	11	0	
35	10	2	6	

Lth	4 by 11 in.			
in.	F.	I.	P.	P
1	0	0	3	8
2	0	0	7	4
3	0	0	11	0
4	0	1	2	8
5	0	1	6	4
6	0	1	10	0
7	0	2	1	8
8	0	2	5	4
9	0	2	9	0
10	0	3	0	8
11	0	3	4	4
feet	F.	I.	P	
1	0	3	8	
2	0	7	4	
3	0	11	0	
4	1	2	8	
5	1	6	4	
6	1	10	0	
7	2	1	8	
8	2	5	4	
9	2	9	0	
10	3	0	8	
11	3	4	4	
12	3	8	0	
13	3	11	8	
14	4	3	4	
15	4	7	0	
16	4	10	8	
17	5	2	4	
18	5	6	0	
19	5	9	8	
20	6	1	4	
21	6	5	0	
22	6	8	8	
23	7	0	4	
24	7	4	0	
25	7	7	8	
26	7	11	4	
27	8	3	0	
28	8	6	8	
29	8	10	4	
30	9	2	0	
31	9	5	8	
32	9	9	4	
33	10	1	0	
34	10	4	8	
35	10	8	4	

Lth	4 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	3	10
2	0	0	7	8
3	0	0	11	6
4	0	1	3	4
5	0	1	7	2
6	0	1	11	0
7	0	2	2	10
8	0	2	6	8
9	0	2	10	6
10	0	3	2	4
11	0	3	6	2
feet	F.	I.	P	
1	0	3	10	
2	0	7	8	
3	0	11	6	
4	1	3	4	
5	1	7	2	
6	1	11	0	
7	2	2	10	
8	2	6	8	
9	2	10	6	
10	3	2	4	
11	3	6	2	
12	3	10	0	
13	4	1	10	
14	4	5	8	
15	4	9	6	
16	5	1	4	
17	5	5	2	
18	5	9	0	
19	6	0	10	
20	6	4	8	
21	6	8	6	
22	7	0	4	
23	7	4	2	
24	7	8	0	
25	7	11	10	
26	8	3	8	
27	8	7	6	
28	8	11	4	
29	9	3	2	
30	9	7	0	
31	9	10	10	
32	10	2	8	
33	10	6	6	
34	10	10	4	
35	11	2	2	

Lth	4 by 12 in.			Lth	4 by 12½ in.				Lth	4 by 13 in.			
in.	F.	I.	P	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	4	1	0	0	4	2	1	0	0	4	4
2	0	0	8	2	0	0	8	4	2	0	0	8	8
3	0	1	0	3	0	1	0	6	3	0	1	1	0
4	0	1	4	4	0	1	4	8	4	0	1	5	4
5	0	1	8	5	0	1	8	10	5	0	1	9	8
6	0	2	0	6	0	2	1	0	6	0	2	2	0
7	0	2	4	7	0	2	5	2	7	0	2	6	4
8	0	2	8	8	0	2	9	4	8	0	2	10	8
9	0	3	0	9	0	3	1	6	9	0	3	3	0
10	0	3	4	10	0	3	5	8	10	0	3	7	4
11	0	3	8	11	0	3	9	10	11	0	3	11	8
feet	F.	I.	P	feet	F.	I.	P		feet	F.	I.	P	
1	0	4	0	1	0	4	2		1	0	4	4	
2	0	8	0	2	0	8	4		2	0	8	8	
3	1	0	0	3	1	0	6		3	1	1	0	
4	1	4	0	4	1	4	8		4	1	5	4	
5	1	8	0	5	1	8	10		5	1	9	8	
6	2	0	0	6	2	1	0		6	2	2	0	
7	2	4	0	7	2	5	2		7	2	6	4	
8	2	8	0	8	2	9	4		8	2	10	8	
9	3	0	0	9	3	1	6		9	3	3	0	
10	3	4	0	10	3	5	8		10	3	7	4	
11	3	8	0	11	3	9	10		11	3	11	8	
12	4	0	0	12	4	2	0		12	4	4	0	
13	4	4	0	13	4	6	2		13	4	8	4	
14	4	8	0	14	4	10	4		14	5	0	8	
15	5	0	0	15	5	2	6		15	5	5	0	
16	5	4	0	16	5	6	8		16	5	9	4	
17	5	8	0	17	5	10	10		17	6	1	8	
18	6	0	0	18	6	3	0		18	6	6	0	
19	6	4	0	19	6	7	2		19	6	10	4	
20	6	8	0	20	6	11	4		20	7	2	8	
21	7	0	0	21	7	3	6		21	7	7	0	
22	7	4	0	22	7	7	8		22	7	11	4	
23	7	8	0	23	7	11	10		23	8	3	8	
24	8	0	0	24	8	4	0		24	8	8	0	
25	8	4	0	25	8	8	2		25	9	0	4	
26	8	8	0	26	9	0	4		26	9	4	8	
27	9	0	0	27	9	4	6		27	9	9	0	
28	9	4	0	28	9	8	8		28	10	1	4	
29	9	8	0	29	10	0	10		29	10	5	8	
30	10	0	0	30	10	5	0		30	10	10	0	
31	10	4	0	31	10	9	2		31	11	2	4	
32	10	8	0	32	11	1	4		32	11	6	8	
33	11	0	0	33	11	5	6		33	11	11	0	
34	11	4	0	34	11	9	8		34	12	3	4	
35	11	8	0	35	12	1	10		35	12	7	8	

Lth	4 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	0
5	0	1	10	6
6	0	2	3	0
7	0	2	7	6
8	0	3	0	0
9	0	3	4	6
10	0	3	9	0
11	0	4	1	6

feet	F.	I.	P
1	0	4	6
2	0	9	0
3	1	1	6
4	1	6	0
5	1	10	6
6	2	3	0
7	2	7	6
8	3	0	0
9	3	4	6
10	3	9	0
11	4	1	6
12	4	6	0
13	4	10	6
14	5	3	0
15	5	7	6
16	6	0	0
17	6	4	6
18	6	9	0
19	7	1	6
20	7	6	0
21	7	10	6
22	8	3	0
23	8	7	6
24	9	0	0
25	9	4	6
26	9	9	0
27	10	1	6
28	10	6	0
29	10	10	6
30	11	3	0
31	11	7	6
32	12	0	0
33	12	4	6
34	12	9	0
35	13	1	6

Lth	4 by 14 in.			
in.	F.	I.	P.	S
1	0	0	4	8
2	0	0	9	4
3	0	1	2	0
4	0	1	6	8
5	0	1	11	4
6	0	2	4	0
7	0	2	8	8
8	0	3	1	4
9	0	3	6	0
10	0	3	10	8
11	0	4	3	4

feet	F.	I.	P
1	0	4	8
2	0	9	4
3	1	2	0
4	1	6	8
5	1	11	4
6	2	4	0
7	2	8	8
8	3	1	4
9	3	6	0
10	3	10	8
11	4	3	4
12	4	8	0
13	5	0	8
14	5	5	4
15	5	10	0
16	6	2	8
17	6	7	4
18	7	0	0
19	7	4	8
20	7	9	4
21	8	2	0
22	8	6	8
23	8	11	4
24	9	4	0
25	9	8	8
26	10	1	4
27	10	6	0
28	10	10	8
29	11	3	4
30	11	8	0
31	12	0	8
32	12	5	4
33	12	10	0
34	13	2	8
35	13	7	4

Lth	4 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	4	10
2	0	0	9	8
3	0	1	2	6
4	0	1	7	4
5	0	2	0	2
6	0	2	5	0
7	0	2	9	10
8	0	3	2	8
9	0	3	7	6
10	0	4	0	4
11	0	4	5	2

feet	F.	I.	P
1	0	4	10
2	0	9	8
3	1	2	6
4	1	7	4
5	2	0	2
6	2	5	0
7	2	9	10
8	3	2	8
9	3	7	6
10	4	0	4
11	4	5	2
12	4	10	0
13	5	2	10
14	5	7	8
15	6	0	6
16	6	5	4
17	6	10	2
18	7	3	0
19	7	7	10
20	8	0	8
21	8	5	6
22	8	10	4
23	9	3	2
24	9	8	0
25	10	0	10
26	10	5	8
27	10	10	6
28	11	3	4
29	11	8	2
30	12	1	0
31	12	5	10
32	12	10	8
33	13	3	6
34	13	8	4
35	14	1	2

Lth	4 by 15 in.			Lth	4 by 15½ in.				Lth	4 by 16 in.			
in.	F.	I.	P	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	5	1	0	0	5	2	1	0	0	5	4
2	0	0	10	2	0	0	10	4	2	0	0	10	8
3	0	1	3	3	0	1	3	6	3	0	1	4	0
4	0	1	8	4	0	1	8	8	4	0	1	9	4
5	0	2	1	5	0	2	1	10	5	0	2	2	8
6	0	2	6	6	0	2	7	0	6	0	2	8	0
7	0	2	11	7	0	3	0	2	7	0	3	1	4
8	0	3	4	8	0	3	5	4	8	0	3	6	8
9	0	3	9	9	0	3	10	6	9	0	4	0	0
10	0	4	2	10	0	4	3	8	10	0	4	5	4
11	0	4	7	11	0	4	8	10	11	0	4	10	8

feet	F.	I	feet	F.	I.	P	feet	F.	I.	P
1	0	5	1	0	5	2	1	0	5	4
2	0	10	2	0	10	4	2	0	10	8
3	1	3	3	1	3	6	3	1	4	0
4	1	8	4	1	8	8	4	1	9	4
5	2	1	5	2	1	10	5	2	2	8
6	2	6	6	2	7	0	6	2	8	0
7	2	11	7	3	0	2	7	3	1	4
8	3	4	8	3	5	4	8	3	6	8
9	3	9	9	3	10	6	9	4	0	0
10	4	2	10	4	3	8	10	4	5	4
11	4	7	11	4	8	10	11	4	10	8
12	5	0	12	5	2	0	12	5	4	0
13	5	5	13	5	7	2	13	5	9	4
14	5	10	14	6	0	4	14	6	2	8
15	6	3	15	6	5	6	15	6	8	0
16	6	8	16	6	10	8	16	7	1	4
17	7	1	17	7	3	10	17	7	6	8
18	7	6	18	7	9	0	18	8	0	0
19	7	11	19	8	2	2	19	8	5	4
20	8	4	20	8	7	4	20	8	10	8
21	8	9	21	9	0	6	21	9	4	0
22	9	2	22	9	5	8	22	9	9	4
23	9	7	23	9	10	10	23	10	2	8
24	10	0	24	10	4	0	24	10	8	0
25	10	5	25	10	9	2	25	11	1	4
26	10	10	26	11	2	4	26	11	6	8
27	11	3	27	11	7	6	27	12	0	0
28	11	8	28	12	0	8	28	12	5	4
29	12	1	29	12	5	10	29	12	10	8
30	12	6	30	12	11	0	30	13	4	0
31	12	11	31	13	4	2	31	13	9	4
32	13	4	32	13	9	4	32	14	2	8
33	13	9	33	14	2	6	33	14	8	0
34	14	2	34	14	7	8	34	15	1	4
35	14	7	35	15	0	10	35	15	6	8

Lth	4 by 16½ in.			
in.	F.	I.	P.	S
1	0	0	5	6
2	0	0	11	0
3	0	1	4	6
4	0	1	10	0
5	0	2	3	6
6	0	2	9	0
7	0	3	2	6
8	0	3	8	0
9	0	4	1	6
10	0	4	7	0
11	0	5	0	6
feet		F.	I.	P
1		0	5	6
2		0	11	0
3		1	4	6
4		1	10	0
5		2	3	6
6		2	9	0
7		3	2	6
8		3	8	0
9		4	1	6
10		4	7	0
11		5	0	6
12		5	6	0
13		5	11	6
14		6	5	0
15		6	10	6
16		7	4	0
17		7	9	6
18		8	3	0
19		8	8	6
20		9	2	0
21		9	7	6
22		10	1	0
23		10	6	6
24		11	0	0
25		11	5	6
26		11	11	0
27		12	4	6
28		12	10	0
29		13	3	6
30		13	9	0
31		14	2	6
32		14	8	0
33		15	1	6
34		15	7	0
35		16	0	6

Lth	4 by 17 in.			
in.	F.	I.	P.	S
1	0	0	5	8
2	0	0	11	4
3	0	1	5	0
4	0	1	10	8
5	0	2	4	4
6	0	2	10	0
7	0	3	3	8
8	0	3	9	4
9	0	4	3	0
10	0	4	8	8
11	0	5	2	4
feet		F.	I.	P
1		0	5	8
2		0	11	4
3		1	5	0
4		1	10	8
5		2	4	4
6		2	10	0
7		3	3	8
8		3	9	4
9		4	3	0
10		4	8	8
11		5	2	4
12		5	8	0
13		6	1	8
14		6	7	4
15		7	1	0
16		7	6	8
17		8	0	4
18		8	6	0
19		8	11	8
20		9	5	4
21		9	11	0
22		10	4	8
23		10	10	4
24		11	4	0
25		11	9	8
26		12	3	4
27		12	9	0
28		13	2	8
29		13	8	4
30		14	2	0
31		14	7	8
32		15	1	4
33		15	7	0
34		16	0	8
35		16	6	4

Lth	4 by 17½ in.			
in.	F.	I.	P.	S
1	0	0	5	10
2	0	0	11	8
3	0	1	5	6
4	0	1	11	4
5	0	2	5	2
6	0	2	11	0
7	0	3	4	10
8	0	3	10	8
9	0	4	4	6
10	0	4	10	4
11	0	5	4	2
feet		F.	I.	P
1		0	5	10
2		0	11	8
3		1	5	6
4		1	11	4
5		2	5	2
6		2	11	0
7		3	4	10
8		3	10	8
9		4	4	6
10		4	10	4
11		5	4	2
12		5	10	0
13		6	3	10
14		6	9	8
15		7	3	6
16		7	9	4
17		8	3	2
18		8	9	0
19		9	2	10
20		9	8	8
21		10	2	6
22		10	8	4
23		11	2	2
24		11	8	0
25		12	1	10
26		12	7	8
27		13	1	6
28		13	7	4
29		14	1	2
30		14	7	0
31		15	0	10
32		15	6	8
33		16	0	6
34		16	6	4
35		17	0	2

Lth	4½ by 5 in.			
in.	F.	I.	P.	S
1	0	0	1	10
2	0	0	3	9
3	0	0	5	7
4	0	0	7	6
5	0	0	9	4
6	0	0	11	3
7	0	1	1	1
8	0	1	3	0
9	0	1	4	10
10	0	1	6	9
11	0	1	8	7
feet	F.	I.	P	
1	0	1	10	
2	0	3	9	
3	0	5	7	
4	0	7	6	
5	0	9	4	
6	0	11	3	
7	1	1	1	
8	1	3	0	
9	1	4	10	
10	1	6	9	
11	1	8	7	
12	1	10	6	
13	2	0	4	
14	2	2	3	
15	2	4	1	
16	2	6	0	
17	2	7	10	
18	2	9	9	
19	2	11	7	
20	3	1	6	
21	3	3	4	
22	3	5	3	
23	3	7	1	
24	3	9	0	
25	3	10	10	
26	4	0	9	
27	4	2	7	
28	4	4	6	
29	4	6	4	
30	4	8	3	
31	4	10	1	
32	5	0	0	
33	5	1	10	
34	5	3	9	
35	5	5	7	

Lth	4½ by 5½ in.			
in.	F.	I.	P.	S
1	0	0	2	0
2	0	0	4	1
3	0	0	6	2
4	0	0	8	3
5	0	0	10	3
6	0	1	0	4
7	0	1	2	5
8	0	1	4	6
9	0	1	6	6
10	0	1	8	7
11	0	1	10	8
feet	F.	I.	P	
1	0	2	0	
2	0	4	1	
3	0	6	2	
4	0	8	3	
5	0	10	3	
6	1	0	4	
7	1	2	5	
8	1	4	6	
9	1	6	6	
10	1	8	7	
11	1	10	8	
12	2	0	9	
13	2	2	9	
14	2	4	10	
15	2	6	11	
16	2	9	0	
17	2	11	0	
18	3	1	1	
19	3	3	2	
20	3	5	3	
21	3	7	3	
22	3	9	4	
23	3	11	5	
24	4	1	6	
25	4	3	6	
26	4	5	7	
27	4	7	8	
28	4	9	9	
29	4	11	9	
30	5	1	10	
31	5	3	11	
32	5	6	0	
33	5	8	0	
34	5	10	1	
35	6	0	2	

Lth	4½ by 6 in.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	6
3	0	0	6	9
4	0	0	9	0
5	0	0	11	3
6	0	1	1	6
7	0	1	3	9
8	0	1	6	0
9	0	1	8	3
10	0	1	10	6
11	0	2	0	9
feet	F.	I.	P	
1	0	2	3	
2	0	4	6	
3	0	6	9	
4	0	9	0	
5	0	11	3	
6	1	1	6	
7	1	3	9	
8	1	6	0	
9	1	8	3	
10	1	10	6	
11	2	0	9	
12	2	3	0	
13	2	5	3	
14	2	7	6	
15	2	9	9	
16	3	0	0	
17	3	2	3	
18	3	4	6	
19	3	6	9	
20	3	9	0	
21	3	11	3	
22	4	1	6	
23	4	3	9	
24	4	6	0	
25	4	8	3	
26	4	10	6	
27	5	0	9	
28	5	3	0	
29	5	5	3	
30	5	7	6	
31	5	9	9	
32	6	0	0	
33	6	2	3	
34	6	4	6	
35	6	6	9	

Lth	4½ by 6½ in.			
in.	F.	I.	P.	S
1	0	0	2	5
2	0	0	4	10
3	0	0	7	3
4	0	0	9	9
5	0	1	0	2
6	0	1	2	7
7	0	1	5	0
8	0	1	7	6
9	0	1	9	11
10	0	2	0	4
11	0	2	2	9
feet		F.	I.	P
1		0	2	5
2		0	4	10
3		0	7	3
4		0	9	9
5		1	0	2
6		1	2	7
7		1	5	0
8		1	7	6
9		1	9	11
10		2	0	4
11		2	2	9
12		2	5	3
13		2	7	8
14		2	10	1
15		3	0	6
16		3	3	0
17		3	5	5
18		3	7	10
19		3	10	3
20		4	0	9
21		4	3	2
22		4	5	7
23		4	8	0
24		4	10	6
25		5	0	11
26		5	3	4
27		5	5	9
28		5	8	3
29		5	10	8
30		6	1	1
31		6	3	6
32		6	6	0
33		6	8	5
34		6	10	10
35		7	1	3

Lth	4½ by 7 in.			
in.	F.	I.	P.	S
1	0	0	2	7
2	0	0	5	3
3	0	0	7	10
4	0	0	10	6
5	0	1	1	1
6	0	1	3	9
7	0	1	6	4
8	0	1	9	0
9	0	1	11	7
10	0	2	2	3
11	0	2	4	10
feet		F.	I.	P
1		0	2	7
2		0	5	3
3		0	7	10
4		0	10	6
5		1	1	1
6		1	3	9
7		1	6	4
8		1	9	0
9		1	11	7
10		2	2	3
11		2	4	10
12		2	7	6
13		2	10	1
14		3	0	9
15		3	3	4
16		3	6	0
17		3	8	7
18		3	11	3
19		4	1	10
20		4	4	6
21		4	7	1
22		4	9	9
23		5	0	4
24		5	3	0
25		5	5	7
26		5	8	3
27		5	10	10
28		6	1	6
29		6	4	1
30		6	6	9
31		6	9	4
32		7	0	0
33		7	2	7
34		7	5	3
35		7	7	10

Lth	4½ by 7½ in.			
in.	F.	I.	P.	S
1	0	0	2	9
2	0	0	5	7
3	0	0	8	5
4	0	0	11	3
5	0	1	2	0
6	0	1	4	10
7	0	1	7	8
8	0	1	10	6
9	0	2	1	3
10	0	2	4	1
11	0	2	6	11
feet		F.	I.	P
1		0	2	9
2		0	5	7
3		0	8	5
4		0	11	3
5		1	2	0
6		1	4	10
7		1	7	8
8		1	10	6
9		2	1	3
10		2	4	1
11		2	6	11
12		2	9	9
13		3	0	6
14		3	3	4
15		3	6	2
16		3	9	0
17		3	11	9
18		4	2	7
19		4	5	5
20		4	8	3
21		4	11	0
22		5	1	10
23		5	4	8
24		5	7	6
25		5	10	3
26		6	1	1
27		6	3	11
28		6	6	9
29		6	9	6
30		7	0	4
31		7	3	2
32		7	6	0
33		7	8	9
34		7	11	7
35		8	2	5

Lth	4½ by 8 in.		
in.	F.	I.	P
1	0	0	3
2	0	0	6
3	0	0	9
4	0	1	0
5	0	1	3
6	0	1	6
7	0	1	9
8	0	2	0
9	0	2	3
10	0	2	6
11	0	2	9
feet		F.	I
1		0	3
2		0	6
3		0	9
4		1	0
5		1	3
6		1	6
7		1	9
8		2	0
9		2	3
10		2	6
11		2	9
12		3	0
13		3	3
14		3	6
15		3	9
16		4	0
17		4	3
18		4	6
19		4	9
20		5	0
21		5	3
22		5	6
23		5	9
24		6	0
25		6	3
26		6	6
27		6	9
28		7	0
29		7	3
30		7	6
31		7	9
32		8	0
33		8	3
34		8	6
35		8	9

Lth	4½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	3	2
2	0	0	6	4
3	0	0	9	6
4	0	1	0	9
5	0	1	3	11
6	0	1	7	1
7	0	1	10	3
8	0	2	1	6
9	0	2	4	8
10	0	2	7	10
11	0	2	11	0
feet	F.	I.	P	
1	0	3	2	
2	0	6	4	
3	0	9	6	
4	1	0	9	
5	1	3	11	
6	1	7	1	
7	1	10	3	
8	2	1	6	
9	2	4	8	
10	2	7	10	
11	2	11	0	
12	3	2	3	
13	3	5	5	
14	3	8	7	
15	3	11	9	
16	4	3	0	
17	4	6	2	
18	4	9	4	
19	5	0	6	
20	5	3	9	
21	5	6	11	
22	5	10	1	
23	6	1	3	
24	6	4	6	
25	6	7	8	
26	6	10	10	
27	7	2	0	
28	7	5	3	
29	7	8	5	
30	7	11	7	
31	8	2	9	
32	8	6	0	
33	8	9	2	
34	9	0	4	
35	9	3	6	

Lth	4½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	3	4
2	0	0	6	9
3	0	0	10	1
4	0	1	1	6
5	0	1	4	10
6	0	1	8	3
7	0	1	11	7
8	0	2	3	0
9	0	2	6	4
10	0	2	9	9
11	0	3	1	1
feet	F.	I.	P	
1	0	3	4	
2	0	6	9	
3	0	10	1	
4	1	1	6	
5	1	4	10	
6	1	8	3	
7	1	11	7	
8	2	3	0	
9	2	6	4	
10	2	9	9	
11	3	1	1	
12	3	4	6	
13	3	7	10	
14	3	11	3	
15	4	2	7	
16	4	6	0	
17	4	9	4	
18	5	0	9	
19	5	4	1	
20	5	7	6	
21	5	10	10	
22	6	2	3	
23	6	5	7	
24	6	9	0	
25	7	0	4	
26	7	3	9	
27	7	7	1	
28	7	10	6	
29	8	1	10	
30	8	5	3	
31	8	8	7	
32	9	0	0	
33	9	3	4	
34	9	6	9	
35	9	10	1	

Lth	4½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	1
3	0	0	10	8
4	0	1	2	3
5	0	1	5	9
6	0	1	9	4
7	0	2	0	11
8	0	2	4	6
9	0	2	8	0
10	0	2	11	7
11	0	3	3	2
feet	F.	I.	P	
1	0	3	6	
2	0	7	1	
3	0	10	8	
4	1	2	3	
5	1	5	9	
6	1	9	4	
7	2	0	11	
8	2	4	6	
9	2	8	0	
10	2	11	7	
11	3	3	2	
12	3	6	9	
13	3	10	3	
14	4	1	10	
15	4	5	5	
16	4	9	0	
17	5	0	6	
18	5	4	1	
19	5	7	8	
20	5	11	3	
21	6	2	9	
22	6	6	4	
23	6	9	11	
24	7	1	6	
25	7	5	0	
26	7	8	7	
27	8	0	2	
28	8	3	9	
29	8	7	3	
30	8	10	10	
31	9	2	5	
32	9	6	0	
33	9	9	6	
34	10	1	1	
35	10	4	8	

Lth	4½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	6
3	0	0	11	3
4	0	1	3	0
5	0	1	6	9
6	0	1	10	6
7	0	2	2	3
8	0	2	6	0
9	0	2	9	9
10	0	3	1	6
11	0	3	5	3
feet	F.	I.	P	
1	0	3	9	
2	0	7	6	
3	0	11	3	
4	1	3	0	
5	1	6	9	
6	1	10	6	
7	2	2	3	
8	2	6	0	
9	2	9	9	
10	3	1	6	
11	3	5	3	
12	3	9	0	
13	4	0	9	
14	4	4	6	
15	4	8	3	
16	5	0	0	
17	5	3	9	
18	5	7	6	
19	5	11	3	
20	6	3	0	
21	6	6	9	
22	6	10	6	
23	7	2	3	
24	7	6	0	
25	7	9	9	
26	8	1	6	
27	8	5	3	
28	8	9	0	
29	9	0	9	
30	9	4	6	
31	9	8	3	
32	10	0	0	
33	10	3	9	
34	10	7	6	
35	10	11	3	

Lth	4½ by 10½			
in.	F.	I.	P.	S
1	0	0	3	11
2	0	0	7	10
3	0	0	11	9
4	0	1	3	9
5	0	1	7	8
6	0	1	11	7
7	0	2	3	6
8	0	2	7	6
9	0	2	11	5
10	0	3	3	4
11	0	3	7	3
feet	F.	I.	P	
1	0	3	11	
2	0	7	10	
3	0	11	9	
4	1	3	9	
5	1	7	8	
6	1	11	7	
7	2	3	6	
8	2	7	6	
9	2	11	5	
10	3	3	4	
11	3	7	3	
12	3	11	3	
13	4	3	2	
14	4	7	1	
15	4	11	0	
16	5	3	0	
17	5	6	11	
18	5	10	10	
19	6	2	9	
20	6	6	9	
21	6	10	8	
22	7	2	7	
23	7	6	6	
24	7	10	6	
25	8	2	5	
26	8	6	4	
27	8	10	3	
28	9	2	3	
29	9	6	2	
30	9	10	1	
31	10	2	0	
32	10	6	0	
33	10	9	11	
34	11	1	10	
35	11	5	9	

Lth	4½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	4	1
2	0	0	8	3
3	0	1	0	4
4	0	1	4	6
5	0	1	8	7
6	0	2	0	9
7	0	2	4	10
8	0	2	9	0
9	0	3	1	1
10	0	3	5	3
11	0	3	9	4
feet		F.	I.	P
1		0	4	1
2		0	8	3
3		1	0	4
4		1	4	6
5		1	8	7
6		2	0	9
7		2	4	10
8		2	9	0
9		3	1	1
10		3	5	3
11		3	9	4
12		4	1	6
13		4	5	7
14		4	9	9
15		5	1	10
16		5	6	0
17		5	10	1
18		6	2	3
19		6	6	4
20		6	10	6
21		7	2	7
22		7	6	9
23		7	10	10
24		8	3	0
25		8	7	1
26		8	11	3
27		9	3	4
28		9	7	6
29		9	11	7
30		10	3	9
31		10	7	10
32		11	0	0
33		11	4	1
34		11	8	3
35		12	0	4

Lth	4½ by 11½			
in.	F.	I.	P.	S
1	0	0	4	3
2	0	0	8	7
3	0	1	0	11
4	0	1	5	3
5	0	1	9	6
6	0	2	1	10
7	0	2	6	2
8	0	2	10	6
9	0	3	2	9
10	0	3	7	1
11	0	3	11	5
feet		F.	I.	P
1		0	4	3
2		0	8	7
3		1	0	11
4		1	5	3
5		1	9	6
6		2	1	10
7		2	6	2
8		2	10	6
9		3	2	9
10		3	7	1
11		3	11	5
12		4	3	9
13		4	8	0
14		5	0	4
15		5	4	8
16		5	9	0
17		6	1	3
18		6	5	7
19		6	9	11
20		7	2	3
21		7	6	6
22		7	10	10
23		8	3	2
24		8	7	6
25		8	11	9
26		9	4	1
27		9	8	5
28		10	0	9
29		10	5	0
30		10	9	4
31		11	1	8
32		11	6	0
33		11	10	3
34		12	2	7
35		12	6	11

Lth	4½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	0
5	0	1	10	6
6	0	2	3	0
7	0	2	7	6
8	0	3	0	0
9	0	3	4	6
10	0	3	9	0
11	0	4	1	6
feet		F.	I.	P
1		0	4	6
2		0	9	0
3		1	1	6
4		1	6	0
5		1	10	6
6		2	3	0
7		2	7	6
8		3	0	0
9		3	4	6
10		3	9	0
11		4	1	6
12		4	6	0
13		4	10	6
14		5	3	0
15		5	7	6
16		6	0	0
17		6	4	6
18		6	9	0
19		7	1	6
20		7	6	0
21		7	10	6
22		8	3	0
23		8	7	6
24		9	0	0
25		9	4	6
26		9	9	0
27		10	1	6
28		10	6	0
29		10	10	6
30		11	3	0
31		11	7	6
32		12	0	0
33		12	4	6
34		12	9	0
35		13	1	6

Lth	4½ by 12½			
in.	F.	I.	P.	S
1	0	0	4	8
2	0	0	9	4
3	0	1	2	0
4	0	1	6	9
5	0	1	11	5
6	0	2	4	1
7	0	2	8	9
8	0	3	1	6
9	0	3	6	2
10	0	3	10	10
11	0	4	3	6
feet	F.	I.	P	
1	0	4	8	
2	0	9	4	
3	1	2	0	
4	1	6	9	
5	1	11	5	
6	2	4	1	
7	2	8	9	
8	3	1	6	
9	3	6	2	
10	3	10	10	
11	4	3	6	
12	4	8	3	
13	5	0	11	
14	5	5	7	
15	5	10	3	
16	6	3	0	
17	6	7	8	
18	7	0	4	
19	7	5	0	
20	7	9	9	
21	8	2	5	
22	8	7	1	
23	8	11	9	
24	9	4	6	
25	9	9	2	
26	10	1	10	
27	10	6	6	
28	10	11	3	
29	11	3	11	
30	11	8	7	
31	12	1	3	
32	12	6	0	
33	12	10	8	
34	13	3	4	
35	13	8	0	

Lth	4½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	4	10
2	0	0	9	9
3	0	1	2	7
4	0	1	7	6
5	0	2	0	4
6	0	2	5	3
7	0	2	10	1
8	0	3	3	0
9	0	3	7	10
10	0	4	0	9
11	0	4	5	7
feet	F.	I.	P	
1	0	4	10	
2	0	9	9	
3	1	2	7	
4	1	7	6	
5	2	0	4	
6	2	5	3	
7	2	10	1	
8	3	3	0	
9	3	7	10	
10	4	0	9	
11	4	5	7	
12	4	10	6	
13	5	3	4	
14	5	8	3	
15	6	1	1	
16	6	6	0	
17	6	10	10	
18	7	3	9	
19	7	8	7	
20	8	1	6	
21	8	6	4	
22	8	11	3	
23	9	4	1	
24	9	9	0	
25	10	1	10	
26	10	6	9	
27	10	11	7	
28	11	4	6	
29	11	9	4	
30	12	2	3	
31	12	7	1	
32	13	0	0	
33	13	4	10	
34	13	9	9	
35	14	2	7	

Lth	4½ by 13½			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	1
3	0	1	3	2
4	0	1	8	3
5	0	2	1	3
6	0	2	6	4
7	0	2	11	5
8	0	3	4	6
9	0	3	9	6
10	0	4	2	7
11	0	4	7	8
feet	F.	I.	P	
1	0	5	0	
2	0	10	1	
3	1	3	2	
4	1	8	3	
5	2	1	3	
6	2	6	4	
7	2	11	5	
8	3	4	6	
9	3	9	6	
10	4	2	7	
11	4	7	8	
12	5	0	9	
13	5	5	9	
14	5	10	10	
15	6	3	11	
16	6	9	0	
17	7	2	0	
18	7	7	1	
19	8	0	2	
20	8	5	3	
21	8	10	3	
22	9	3	4	
23	9	8	5	
24	10	1	6	
25	10	6	6	
26	10	11	7	
27	11	4	8	
28	11	9	9	
29	12	2	9	
30	12	7	10	
31	13	0	11	
32	13	6	0	
33	13	11	0	
34	14	4	1	
35	14	9	2	

Lth	4½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	6
3	0	1	3	9
4	0	1	9	0
5	0	2	2	3
6	0	2	7	6
7	0	3	0	9
8	0	3	6	0
9	0	3	11	3
10	0	4	4	6
11	0	4	9	9
feet	F.	I.	P	
1	0	5	3	
2	0	10	6	
3	1	3	9	
4	1	9	0	
5	2	2	3	
6	2	7	6	
7	3	0	9	
8	3	6	0	
9	3	11	3	
10	4	4	6	
11	4	9	9	
12	5	3	9	
13	5	8	3	
14	6	1	6	
15	6	6	9	
16	7	0	0	
17	7	5	3	
18	7	10	6	
19	8	3	9	
20	8	9	0	
21	9	2	3	
22	9	7	6	
23	10	0	9	
24	10	6	0	
25	10	11	3	
26	11	4	6	
27	11	9	9	
28	12	3	0	
29	12	8	3	
30	13	1	6	
31	13	6	9	
32	14	0	0	
33	14	5	3	
34	14	10	6	
35	15	3	9	

Lth	4½ by 14½			
in.	F.	I.	P.	S
1	0	0	5	5
2	0	0	10	10
3	0	1	4	3
4	0	1	9	9
5	0	2	3	2
6	0	2	8	7
7	0	3	2	0
8	0	3	7	6
9	0	4	0	11
10	0	4	6	4
11	0	4	11	9
feet	F.	I.	P	
1	0	5	5	
2	0	10	10	
3	1	4	3	
4	1	9	9	
5	2	3	2	
6	2	8	7	
7	3	2	0	
8	3	7	6	
9	4	0	11	
10	4	6	4	
11	4	11	9	
12	5	5	3	
13	5	10	8	
14	6	4	1	
15	6	9	6	
16	7	3	0	
17	7	8	5	
18	8	1	10	
19	8	7	3	
20	9	0	9	
21	9	6	2	
22	9	11	7	
23	10	5	0	
24	10	10	6	
25	11	3	11	
26	11	9	4	
27	12	2	9	
28	12	8	3	
29	13	1	8	
30	13	7	1	
31	14	0	6	
32	14	6	0	
33	14	11	5	
34	15	4	10	
35	15	10	3	

Lth	4½ by 15			
in.	F.	I.	P.	S
1	0	0	5	7
2	0	0	11	3
3	0	1	4	10
4	0	1	10	6
5	0	2	4	1
6	0	2	9	9
7	0	3	3	4
8	0	3	9	0
9	0	4	2	7
10	0	4	8	3
11	0	5	1	10
feet	F.	I.	P	
1	0	5	7	
2	0	11	3	
3	1	4	10	
4	1	10	6	
5	2	4	1	
6	2	9	9	
7	3	3	4	
8	3	9	0	
9	4	2	7	
10	4	8	3	
11	5	1	10	
12	5	7	6	
13	6	1	1	
14	6	6	9	
15	7	0	4	
16	7	6	0	
17	7	11	7	
18	8	5	3	
19	8	10	10	
20	9	4	6	
21	9	10	1	
22	10	3	9	
23	10	9	4	
24	11	3	0	
25	11	8	7	
26	12	2	3	
27	12	7	10	
28	13	1	6	
29	13	7	1	
30	14	0	9	
31	14	6	4	
32	15	0	0	
33	15	5	7	
34	15	11	3	
35	16	4	10	

Lth	4½ by 15½			
in.	F.	I.	P.	S
1	0	0	5	9
2	0	0	11	7
3	0	1	5	5
4	0	1	11	3
5	0	2	5	0
6	0	2	10	10
7	0	3	4	8
8	0	3	10	6
9	0	4	4	3
10	0	4	10	1
11	0	5	3	11
feet		F.	I.	P
1		0	5	9
2		0	11	7
3		1	5	5
4		1	11	3
5		2	5	0
6		2	10	10
7		3	4	8
8		3	10	6
9		4	4	3
10		4	10	1
11		5	3	11
12		5	9	9
13		6	3	6
14		6	9	4
15		7	3	2
16		7	9	0
17		8	2	9
18		8	8	7
19		9	2	5
20		9	8	3
21		10	2	0
22		10	7	10
23		11	1	8
24		11	7	6
25		12	1	3
26		12	7	1
27		13	0	11
28		13	6	9
29		14	0	6
30		14	6	4
31		15	0	2
32		15	6	0
33		15	11	9
34		16	5	7
35		16	11	5

Lth	4½ by 16 in.		
in.	F.	I.	P
1	0	0	6
2	0	1	0
3	0	1	6
4	0	2	0
5	0	2	6
6	0	3	0
7	0	3	6
8	0	4	0
9	0	4	6
10	0	5	0
11	0	5	6
feet	F.	I.	P
1	0	6	0
2	1	0	0
3	1	6	0
4	2	0	0
5	2	6	0
6	3	0	0
7	3	6	0
8	4	0	0
9	4	6	0
10	5	0	0
11	5	6	0
12	6	0	0
13	6	6	0
14	7	0	0
15	7	6	0
16	8	0	0
17	8	6	0
18	9	0	0
19	9	6	0
20	10	0	0
21	10	6	0
22	11	0	0
23	11	6	0
24	12	0	0
25	12	6	0
26	13	0	0
27	13	6	0
28	14	0	0
29	14	6	0
30	15	0	0
31	15	6	0
32	16	0	0
33	16	6	0
34	17	0	0
35	17	6	0

Lth	4½ by 16½			
in.	F.	I.	P.	S
1	0	0	6	2
2	0	1	0	4
3	0	1	6	6
4	0	2	0	9
5	0	2	6	11
6	0	3	1	1
7	0	3	7	3
8	0	4	1	6
9	0	4	7	8
10	0	5	1	10
11	0	5	8	0
feet		F.	I.	P.
1		0	6	2
2		1	0	4
3		1	6	6
4		2	0	9
5		2	6	11
6		3	1	1
7		3	7	3
8		4	1	6
9		4	7	8
10		5	1	10
11		5	8	0
12		6	2	3
13		6	8	5
14		7	2	7
15		7	8	9
16		8	3	0
17		8	9	2
18		9	3	4
19		9	9	6
20		10	3	9
21		10	9	11
22		11	4	1
23		11	10	3
24		12	4	6
25		12	10	8
26		13	4	10
27		13	11	0
28		14	5	3
29		14	11	5
30		15	5	7
31		15	11	9
32		16	6	0
33		17	0	2
34		17	6	4
35		18	0	6

Lth	4½ by 17 in.			
in.	F.	I.	P.	S
1	0	0	6	4
2	0	1	0	9
3	0	1	7	1
4	0	2	1	6
5	0	2	7	10
6	0	3	2	3
7	0	3	8	7
8	0	4	3	0
9	0	4	9	4
10	0	5	3	9
11	0	5	10	1
feet	F.	I.	P	
1	0	6	4	
2	1	0	9	
3	1	7	1	
4	2	1	6	
5	2	7	10	
6	3	2	3	
7	3	8	7	
8	4	3	0	
9	4	9	4	
10	5	3	9	
11	5	10	1	
12	6	4	6	
13	6	10	10	
14	7	5	3	
15	7	11	7	
16	8	6	0	
17	9	0	4	
18	9	6	9	
19	10	1	1	
20	10	7	6	
21	11	1	10	
22	11	8	3	
23	12	2	7	
24	12	9	0	
25	13	3	4	
26	13	9	9	
27	14	4	1	
28	14	10	6	
29	15	4	10	
30	15	11	3	
31	16	5	7	
32	17	0	0	
33	17	6	4	
34	18	0	9	
35	18	7	1	

Lth	4½ by 17½			
in.	F.	I.	P.	S
1	0	0	6	6
2	0	1	1	1
3	0	1	7	8
4	0	2	2	3
5	0	2	8	9
6	0	3	3	4
7	0	3	9	11
8	0	4	4	6
9	0	4	11	0
10	0	5	5	7
11	0	6	0	2
feet	F.	I.	P	
1	0	6	6	
2	1	1	1	
3	1	7	8	
4	2	2	3	
5	2	8	9	
6	3	3	4	
7	3	9	11	
8	4	4	6	
9	4	11	0	
10	5	5	7	
11	6	0	2	
12	6	6	9	
13	7	1	3	
14	7	7	10	
15	8	2	5	
16	8	9	0	
17	9	3	6	
18	9	10	1	
19	10	4	8	
20	10	11	3	
21	11	5	9	
22	12	0	4	
23	12	6	11	
24	13	1	6	
25	13	8	0	
26	14	2	7	
27	14	9	2	
28	15	3	9	
29	15	10	3	
30	16	4	10	
31	16	11	5	
32	17	6	0	
33	18	0	6	
34	18	7	1	
35	19	1	8	

Lth	4½ by 18 in.			
in.	F.	I.	P.	S
1	0	0	6	9
2	0	1	1	6
3	0	1	8	3
4	0	2	3	0
5	0	2	9	9
6	0	3	4	6
7	0	3	11	3
8	0	4	6	0
9	0	5	0	9
10	0	5	7	6
11	0	6	2	3
feet	F.	I.	P	
1	0	6	9	
2	1	1	6	
3	1	8	3	
4	2	3	0	
5	2	9	9	
6	3	4	6	
7	3	11	3	
8	4	6	0	
9	5	0	9	
10	5	7	6	
11	6	2	3	
12	6	9	0	
13	7	3	9	
14	7	10	6	
15	8	5	3	
16	9	0	0	
17	9	6	9	
18	10	1	6	
19	10	8	3	
20	11	3	0	
21	11	9	9	
22	12	4	6	
23	12	11	3	
24	13	6	0	
25	14	0	9	
26	14	7	6	
27	15	2	3	
28	15	9	0	
29	16	3	9	
30	16	10	6	
31	17	5	3	
32	18	0	0	
33	18	6	9	
34	19	1	6	
35	19	8	3	

Lth	5 by 5½ in.			
in.	F.	I.	P.	S
1	0	0	2	3
2	0	0	4	7
3	0	0	6	10
4	0	0	9	2
5	0	0	11	5
6	0	1	1	9
7	0	1	4	0
8	0	1	6	4
9	0	1	8	7
10	0	1	10	11
11	0	2	1	2
feet	F.	I.	P	
1	0	2	3	
2	0	4	7	
3	0	6	10	
4	0	9	2	
5	0	11	5	
6	1	1	9	
7	1	4	0	
8	1	6	4	
9	1	8	7	
10	1	10	11	
11	2	1	2	
12	2	3	6	
13	2	5	9	
14	2	8	1	
15	2	10	4	
16	3	0	8	
17	3	2	11	
18	3	5	3	
19	3	7	6	
20	3	9	10	
21	4	0	1	
22	4	2	5	
23	4	4	8	
24	4	7	0	
25	4	9	3	
26	4	11	7	
27	5	1	10	
28	5	4	2	
29	5	6	5	
30	5	8	9	
31	5	11	0	
32	6	1	4	
33	6	3	7	
34	6	5	11	
35	6	8	2	

Lth	5 by 6 in.			
in.	F.	I.	P.	S
1	0	0	2	6
2	0	0	5	0
3	0	0	7	6
4	0	0	10	0
5	0	1	0	6
6	0	1	3	0
7	0	1	5	6
8	0	1	8	0
9	0	1	10	6
10	0	2	1	0
11	0	2	3	6
feet	F.	I.	P	
1	0	2	6	
2	0	5	0	
3	0	7	6	
4	0	10	0	
5	1	0	6	
6	1	3	0	
7	1	5	6	
8	1	8	0	
9	1	10	6	
10	2	1	0	
11	2	3	6	
12	2	6	0	
13	2	8	6	
14	2	11	0	
15	3	1	6	
16	3	4	0	
17	3	6	6	
18	3	9	0	
19	3	11	6	
20	4	2	0	
21	4	4	6	
22	4	7	0	
23	4	9	6	
24	5	0	0	
25	5	2	6	
26	5	5	0	
27	5	7	6	
28	5	10	0	
29	6	0	6	
30	6	3	0	
31	6	5	6	
32	6	8	0	
33	6	10	6	
34	7	1	0	
35	7	3	6	

Lth	5 by 6½ in.			
in.	F.	I.	P.	S
1	0	0	2	8
2	0	0	5	5
3	0	0	8	1
4	0	0	10	10
5	0	1	1	6
6	0	1	4	3
7	0	1	6	11
8	0	1	9	8
9	0	2	0	4
10	0	2	3	1
11	0	2	5	9
feet	F.	I.	P	
1	0	2	8	
2	0	5	5	
3	0	8	1	
4	0	10	10	
5	1	1	6	
6	1	4	3	
7	1	6	11	
8	1	9	8	
9	2	0	4	
10	2	3	1	
11	2	5	9	
12	2	8	6	
13	2	11	2	
14	3	1	11	
15	3	4	7	
16	3	7	4	
17	3	10	0	
18	4	0	9	
19	4	3	5	
20	4	6	2	
21	4	8	10	
22	4	11	7	
23	5	2	3	
24	5	5	0	
25	5	7	8	
26	5	10	5	
27	6	1	1	
28	6	3	10	
29	6	6	6	
30	6	9	3	
31	6	11	11	
32	7	2	8	
33	7	5	4	
34	7	8	1	
35	7	10	9	

Lth	5 by 7 in.				Lth	5 by 7½ in.				Lth	5 by 8 in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	2	11	1	0	0	3	1	1	0	0	3	4
2	0	0	5	10	2	0	0	6	3	2	0	0	6	8
3	0	0	8	9	3	0	0	9	4	3	0	0	10	0
4	0	0	11	8	4	0	1	0	6	4	0	1	1	4
5	0	1	2	7	5	0	1	3	7	5	0	1	4	8
6	0	1	5	6	6	0	1	6	9	6	0	1	8	0
7	0	1	8	5	7	0	1	9	10	7	0	1	11	4
8	0	1	11	4	8	0	2	1	0	8	0	2	2	8
9	0	2	2	3	9	0	2	4	1	9	0	2	6	0
10	0	2	5	2	10	0	2	7	3	10	0	2	9	4
11	0	2	8	1	11	0	2	10	4	11	0	3	0	8
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	2	11		1	0	3	1		1	0	3	4	
2	0	5	10		2	0	6	3		2	0	6	8	
3	0	8	9		3	0	9	4		3	0	10	0	
4	0	11	8		4	1	0	6		4	1	1	4	
5	1	2	7		5	1	3	7		5	1	4	8	
6	1	5	6		6	1	6	9		6	1	8	0	
7	1	8	5		7	1	9	10		7	1	11	4	
8	1	11	4		8	2	1	0		8	2	2	8	
9	2	2	3		9	2	4	1		9	2	6	0	
10	2	5	2		10	2	7	3		10	2	9	4	
11	2	8	1		11	2	10	4		11	3	0	8	
12	2	11	0		12	3	1	6		12	3	4	0	
13	3	1	11		13	3	4	7		13	3	7	4	
14	3	4	10		14	3	7	9		14	3	10	8	
15	3	7	9		15	3	10	10		15	4	2	0	
16	3	10	8		16	4	2	0		16	4	5	4	
17	4	1	7		17	4	5	1		17	4	8	8	
18	4	4	6		18	4	8	3		18	5	0	0	
19	4	7	5		19	4	11	4		19	5	3	4	
20	4	10	4		20	5	2	6		20	5	6	8	
21	5	1	3		21	5	5	7		21	5	10	0	
22	5	4	2		22	5	8	9		22	6	1	4	
23	5	7	1		23	5	11	10		23	6	4	8	
24	5	10	0		24	6	3	0		24	6	8	0	
25	6	0	11		25	6	6	1		25	6	11	4	
26	6	3	10		26	6	9	3		26	7	2	8	
27	6	6	9		27	7	0	4		27	7	6	0	
28	6	9	8		28	7	3	6		28	7	9	4	
29	7	0	7		29	7	6	7		29	8	0	8	
30	7	3	6		30	7	9	9		30	8	4	0	
31	7	6	5		31	8	0	10		31	8	7	4	
32	7	9	4		32	8	4	0		32	8	10	8	
33	8	0	3		33	8	7	1		33	9	2	0	
34	8	3	2		34	8	10	3		34	9	5	4	
35	8	6	1		35	9	1	4		35	9	8	8	

Lth	5 by 8½ in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	1
3	0	0	10	7
4	0	1	2	2
5	0	1	5	8
6	0	1	9	3
7	0	2	0	9
8	0	2	4	4
9	0	2	7	10
10	0	2	11	5
11	0	3	2	11
feet		F.	I.	P
1		0	3	6
2		0	7	1
3		0	10	7
4		1	2	2
5		1	5	8
6		1	9	3
7		2	0	9
8		2	4	4
9		2	7	10
10		2	11	5
11		3	2	11
12		3	6	6
13		3	10	0
14		4	1	7
15		4	5	1
16		4	8	8
17		5	0	2
18		5	3	9
19		5	7	3
20		5	10	10
21		6	2	4
22		6	5	11
23		6	9	5
24		7	1	0
25		7	4	6
26		7	8	1
27		7	11	7
28		8	3	2
29		8	6	8
30		8	10	3
31		9	1	9
32		9	5	4
33		9	8	10
34		10	0	5
35		10	3	11

Lth	5 by 9 in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	6
3	0	0	11	3
4	0	1	3	0
5	0	1	6	9
6	0	1	10	6
7	0	2	2	3
8	0	2	6	0
9	0	2	9	9
10	0	3	1	6
11	0	3	5	3
feet		F.	I.	P
1		0	3	9
2		0	7	6
3		0	11	3
4		1	3	0
5		1	6	9
6		1	10	6
7		2	2	3
8		2	6	0
9		2	9	9
10		3	1	6
11		3	5	3
12		3	9	0
13		4	0	9
14		4	4	6
15		4	8	3
16		5	0	0
17		5	3	9
18		5	7	6
19		5	11	3
20		6	3	0
21		6	6	9
22		6	10	6
23		7	2	3
24		7	6	0
25		7	9	9
26		8	1	6
27		8	5	3
28		8	9	0
29		9	0	9
30		9	4	6
31		9	8	3
32		10	0	0
33		10	3	9
34		10	7	6
35		10	11	3

Lth	5 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	3	11
2	0	0	7	11
3	0	0	11	10
4	0	1	3	10
5	0	1	7	9
6	0	1	11	9
7	0	2	3	8
8	0	2	7	8
9	0	2	11	7
10	0	3	3	7
11	0	3	7	6
feet		F.	I.	P
1		0	3	11
2		0	7	11
3		0	11	10
4		1	3	10
5		1	7	9
6		1	11	9
7		2	3	8
8		2	7	8
9		2	11	7
10		3	3	7
11		3	7	6
12		3	11	6
13		4	3	5
14		4	7	5
15		4	11	4
16		5	3	4
17		5	7	3
18		5	11	3
19		6	3	2
20		6	7	2
21		6	11	1
22		7	3	1
23		7	7	0
24		7	11	0
25		8	2	11
26		8	6	11
27		8	10	10
28		9	2	10
29		9	6	9
30		9	10	9
31		10	2	8
32		10	6	8
33		10	10	7
34		11	2	7
35		11	6	6

Lth	5 by 10 in.			
in.	F.	I.	P.	S
1	0	0	4	2
2	0	0	8	4
3	0	1	0	6
4	0	1	4	8
5	0	1	8	10
6	0	2	1	0
7	0	2	5	2
8	0	2	9	4
9	0	3	1	6
10	0	3	5	8
11	0	3	9	10
feet		F.	I.	P
1		0	4	2
2		0	8	4
3		1	0	6
4		1	4	8
5		1	8	10
6		2	1	0
7		2	5	2
8		2	9	4
9		3	1	6
10		3	5	8
11		3	9	10
12		4	2	0
13		4	6	2
14		4	10	4
15		5	2	6
16		5	6	8
17		5	10	10
18		6	3	0
19		6	7	2
20		6	11	4
21		7	3	6
22		7	7	8
23		7	11	10
24		8	4	0
25		8	8	2
26		9	0	4
27		9	4	6
28		9	8	8
29		10	0	10
30		10	5	0
31		10	9	2
32		11	1	4
33		11	5	6
34		11	9	8
35		12	1	10

Lth	5 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	9
3	0	1	1	1
4	0	1	5	6
5	0	1	9	10
6	0	2	2	3
7	0	2	6	7
8	0	2	11	0
9	0	3	3	4
10	0	3	7	9
11	0	4	0	1
feet		F.	I.	P
1		0	4	4
2		0	8	9
3		1	1	1
4		1	5	6
5		1	9	10
6		2	2	3
7		2	6	7
8		2	11	0
9		3	3	4
10		3	7	9
11		4	0	1
12		4	4	6
13		4	8	10
14		5	1	3
15		5	5	7
16		5	10	0
17		6	2	4
18		6	6	9
19		6	11	1
20		7	3	6
21		7	7	10
22		8	0	3
23		8	4	7
24		8	9	0
25		9	1	4
26		9	5	9
27		9	10	1
28		10	2	6
29		10	6	10
30		10	11	3
31		11	3	7
32		11	8	0
33		12	0	4
34		12	4	9
35		12	9	1

Lth	5 by 11 in.			
in.	F.	I.	P.	S
1	0	0	4	7
2	0	0	9	2
3	0	1	1	9
4	0	1	6	4
5	0	1	10	11
6	0	2	3	6
7	0	2	8	1
8	0	3	0	8
9	0	3	5	3
10	0	3	9	10
11	0	4	2	5
feet		F.	I.	P
1		0	4	7
2		0	9	2
3		1	1	9
4		1	6	4
5		1	10	11
6		2	3	6
7		2	8	1
8		3	0	8
9		3	5	3
10		3	9	10
11		4	2	5
12		4	7	0
13		4	11	7
14		5	4	2
15		5	8	9
16		6	1	4
17		6	5	11
18		6	10	6
19		7	3	1
20		7	7	8
21		8	0	3
22		8	4	10
23		8	9	5
24		9	2	0
25		9	6	7
26		9	11	2
27		10	3	9
28		10	8	4
29		11	0	11
30		11	5	6
31		11	10	1
32		12	2	8
33		12	7	3
34		12	11	10
35		13	4	5

Lth	5 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	4	9
2	0	0	9	7
3	0	1	2	4
4	0	1	7	2
5	0	1	11	11
6	0	2	4	9
7	0	2	9	6
8	0	3	2	4
9	0	3	7	1
10	0	3	11	11
11	0	4	4	8
feet	F.	I.	P	
1	0	4	9	
2	0	9	7	
3	1	2	4	
4	1	7	2	
5	1	11	11	
6	2	4	9	
7	2	9	6	
8	3	2	4	
9	3	7	1	
10	3	11	11	
11	4	4	8	
12	4	9	6	
13	5	2	3	
14	5	7	1	
15	5	11	10	
16	6	4	8	
17	6	9	5	
18	7	2	3	
19	7	7	0	
20	7	11	10	
21	8	4	7	
22	8	9	5	
23	9	2	2	
24	9	7	0	
25	9	11	9	
26	10	4	7	
27	10	9	4	
28	11	2	2	
29	11	6	11	
30	11	11	9	
31	12	4	6	
32	12	9	4	
33	13	2	1	
34	13	6	11	
35	13	11	8	

Lth	5 by 12 in.			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	0
3	0	1	3	0
4	0	1	8	0
5	0	2	1	0
6	0	2	6	0
7	0	2	11	0
8	0	3	4	0
9	0	3	9	0
10	0	4	2	0
11	0	4	7	0
feet	F.	I.	P	
1	0	5	0	
2	0	10	0	
3	1	3	0	
4	1	8	0	
5	2	1	0	
6	2	6	0	
7	2	11	0	
8	3	4	0	
9	3	9	0	
10	4	2	0	
11	4	7	0	
12	5	0	0	
13	5	5	0	
14	5	10	0	
15	6	3	0	
16	6	8	0	
17	7	1	0	
18	7	6	0	
19	7	11	0	
20	8	4	0	
21	8	9	0	
22	9	2	0	
23	9	7	0	
24	10	0	0	
25	10	5	0	
26	10	10	0	
27	11	3	0	
28	11	8	0	
29	12	1	0	
30	12	6	0	
31	12	11	0	
32	13	4	0	
33	13	9	0	
34	14	2	0	
35	14	7	0	

Lth	5 by 12½ in.			
in.	F.	I.	P.	S
1	0	0	5	2
2	0	0	10	5
3	0	1	3	7
4	0	1	8	10
5	0	2	2	0
6	0	2	7	3
7	0	3	0	5
8	0	3	5	8
9	0	3	10	10
10	0	4	4	1
11	0	4	9	3
feet	F.	I.	P	
1	0	5	2	
2	0	10	5	
3	1	3	7	
4	1	8	10	
5	2	2	0	
6	2	7	3	
7	3	0	5	
8	3	5	8	
9	3	10	10	
10	4	4	1	
11	4	9	3	
12	5	2	6	
13	5	7	8	
14	6	0	11	
15	6	6	1	
16	6	11	4	
17	7	4	6	
18	7	9	9	
19	8	2	11	
20	8	8	2	
21	9	1	4	
22	9	6	7	
23	9	11	9	
24	10	5	0	
25	10	10	2	
26	11	3	5	
27	11	8	7	
28	12	1	10	
29	12	7	0	
30	13	0	3	
31	13	5	5	
32	13	10	8	
33	14	3	10	
34	14	9	1	
35	15	2	3	

Lth	5 by 13 in.			
in.	F.	I.	P.	S
1	0	0	5	5
2	0	0	10	10
3	0	1	4	3
4	0	1	9	8
5	0	2	3	1
6	0	2	8	6
7	0	3	1	11
8	0	3	7	4
9	0	4	0	9
10	0	4	6	2
11	0	4	11	7

feet	F.	I.	P
1	0	5	5
2	0	10	10
3	1	4	3
4	1	9	8
5	2	3	1
6	2	8	6
7	3	1	11
8	3	7	4
9	4	0	9
10	4	6	2
11	4	11	7
12	5	5	0
13	5	10	5
14	6	3	10
15	6	9	3
16	7	2	8
17	7	8	1
18	8	1	6
19	8	6	11
20	9	0	4
21	9	5	9
22	9	11	2
23	10	4	7
24	10	10	0
25	11	3	5
26	11	8	10
27	12	2	3
28	12	7	8
29	13	1	1
30	13	6	6
31	13	11	11
32	14	5	4
33	14	10	9
34	15	4	2
35	15	9	7

Lth	5 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	5	7
2	0	0	11	3
3	0	1	4	10
4	0	1	10	6
5	0	2	4	1
6	0	2	9	9
7	0	3	3	4
8	0	3	9	0
9	0	4	2	7
10	0	4	8	3
11	0	5	1	10

feet	F.	I.	P
1	0	5	7
2	0	11	3
3	1	4	10
4	1	10	6
5	2	4	1
6	2	9	9
7	3	3	4
8	3	9	0
9	4	2	7
10	4	8	3
11	5	1	10
12	5	7	6
13	6	1	1
14	6	6	9
15	7	0	4
16	7	6	0
17	7	11	7
18	8	5	3
19	8	10	10
20	9	4	6
21	9	10	1
22	10	3	9
23	10	9	4
24	11	3	0
25	11	8	7
26	12	2	3
27	12	7	10
28	13	1	6
29	13	7	1
30	14	0	9
31	14	6	4
32	15	0	0
33	15	5	7
34	15	11	3
35	16	4	10

Lth	5 by 14 in.			
in.	F.	I.	P.	S
1	0	0	5	10
2	0	0	11	8
3	0	1	5	6
4	0	1	11	4
5	0	2	5	2
6	0	2	11	0
7	0	3	4	10
8	0	3	10	8
9	0	4	4	6
10	0	4	10	4
11	0	5	4	2

feet	F.	I.	P
1	0	5	10
2	0	11	8
3	1	5	6
4	1	11	4
5	2	5	2
6	2	11	0
7	3	4	10
8	3	10	8
9	4	4	6
10	4	10	4
11	5	4	2
12	5	10	0
13	6	3	10
14	6	9	8
15	7	3	6
16	7	9	4
17	8	3	2
18	8	9	0
19	9	2	10
20	9	8	8
21	10	2	6
22	10	8	4
23	11	2	2
24	11	8	0
25	12	1	10
26	12	7	8
27	13	1	6
28	13	7	4
29	14	1	2
30	14	7	0
31	15	0	10
32	15	6	8
33	16	0	6
34	16	6	4
35	17	0	2

Lth	5 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	6	0
2	0	1	0	1
3	0	1	6	1
4	0	2	0	2
5	0	2	6	2
6	0	3	0	3
7	0	3	6	3
8	0	4	0	4
9	0	4	6	4
10	0	5	0	5
11	0	5	6	5
feet	F.	I.	P	
1	0	6	0	
2	1	0	1	
3	1	6	1	
4	2	0	2	
5	2	6	2	
6	3	0	3	
7	3	6	3	
8	4	0	4	
9	4	6	4	
10	5	0	5	
11	5	6	5	
12	6	0	6	
13	6	6	6	
14	7	0	7	
15	7	6	7	
16	8	0	8	
17	8	6	8	
18	9	0	9	
19	9	6	9	
20	10	0	10	
21	10	6	10	
22	11	0	11	
23	11	6	11	
24	12	1	0	
25	12	7	0	
26	13	1	1	
27	13	7	1	
28	14	1	2	
29	14	7	2	
30	15	1	3	
31	15	7	3	
32	16	1	4	
33	16	7	4	
34	17	1	5	
35	17	7	5	

Lth	5 by 15 in.			
in.	F.	I.	P.	S
1	0	0	6	3
2	0	1	0	6
3	0	1	6	9
4	0	2	1	0
5	0	2	7	3
6	0	3	1	6
7	0	3	7	9
8	0	4	2	0
9	0	4	8	3
10	0	5	2	6
11	0	5	8	9
feet	F.	I.	P	
1	0	6	3	
2	1	0	6	
3	1	6	9	
4	2	1	0	
5	2	7	3	
6	3	1	6	
7	3	7	9	
8	4	2	0	
9	4	8	3	
10	5	2	6	
11	5	8	9	
12	6	3	0	
13	6	9	3	
14	7	3	6	
15	7	9	9	
16	8	4	0	
17	8	10	3	
18	9	4	6	
19	9	10	9	
20	10	5	0	
21	10	11	3	
22	11	5	6	
23	11	11	9	
24	12	6	0	
25	13	0	3	
26	13	6	6	
27	14	0	9	
28	14	7	0	
29	15	1	3	
30	15	7	6	
31	16	1	9	
32	16	8	0	
33	17	2	3	
34	17	8	6	
35	18	2	9	

Lth	5 by 15½ in.			
in.	F.	I.	P.	S
1	0	0	6	5
2	0	1	0	11
3	0	1	7	4
4	0	2	1	10
5	0	2	8	3
6	0	3	2	9
7	0	3	9	2
8	0	4	3	8
9	0	4	10	1
10	0	5	4	7
11	0	5	11	0
feet	F.	I.	P	
1	0	6	5	
2	1	0	11	
3	1	7	4	
4	2	1	10	
5	2	8	3	
6	3	2	9	
7	3	9	2	
8	4	3	8	
9	4	10	1	
10	5	4	7	
11	5	11	0	
12	6	5	6	
13	6	11	11	
14	7	6	5	
15	8	0	10	
16	8	7	4	
17	9	1	9	
18	9	8	3	
19	10	2	8	
20	10	9	2	
21	11	3	7	
22	11	10	1	
23	12	4	6	
24	12	11	0	
25	13	5	5	
26	13	11	11	
27	14	6	4	
28	15	0	10	
29	15	7	3	
30	16	1	9	
31	16	8	2	
32	17	2	8	
33	17	9	1	
34	18	3	7	
35	18	10	0	

Lth	5 by 16 in.			
in.	F.	I.	P.	S
1	0	0	6	8
2	0	1	1	4
3	0	1	8	0
4	0	2	2	8
5	0	2	9	4
6	0	3	4	0
7	0	3	10	8
8	0	4	5	4
9	0	5	0	0
10	0	5	6	8
11	0	6	1	4
feet		F.	I.	P
1		0	6	8
2		1	1	4
3		1	8	0
4		2	2	8
5		2	9	4
6		3	4	0
7		3	10	8
8		4	5	4
9		5	0	0
10		5	6	8
11		6	1	4
12		6	8	0
13		7	2	8
14		7	9	4
15		8	4	0
16		8	10	8
17		9	5	4
18		10	0	0
19		10	6	8
20		11	1	4
21		11	8	0
22		12	2	8
23		12	9	4
24		13	4	0
25		13	10	8
26		14	5	4
27		15	0	0
28		15	6	8
29		16	1	4
30		16	8	0
31		17	2	8
32		17	9	4
33		18	4	0
34		18	10	8
35		19	5	4

Lth	5 by 16½ in.			
in.	F.	I.	P.	S
1	0	0	6	10
2	0	1	1	9
3	0	1	8	7
4	0	2	3	6
5	0	2	10	4
6	0	3	5	3
7	0	4	0	1
8	0	4	7	0
9	0	5	1	10
10	0	5	8	9
11	0	6	3	7
feet		F.	I.	P
1		0	6	10
2		1	1	9
3		1	8	7
4		2	3	6
5		2	10	4
6		3	5	3
7		4	0	1
8		4	7	0
9		5	1	10
10		5	8	9
11		6	3	7
12		6	10	6
13		7	5	4
14		8	0	3
15		8	7	1
16		9	2	0
17		9	8	10
18		10	3	9
19		10	10	7
20		11	5	6
21		12	0	4
22		12	7	3
23		13	2	1
24		13	9	0
25		14	3	10
26		14	10	9
27		15	5	7
28		16	0	6
29		16	7	4
30		17	2	3
31		17	9	1
32		18	4	0
33		18	10	10
34		19	5	9
35		20	0	7

Lth	5 by 17 in.			
in.	F.	I.	P.	S
1	0	0	7	1
2	0	1	2	2
3	0	1	9	3
4	0	2	4	4
5	0	2	11	5
6	0	3	6	6
7	0	4	1	7
8	0	4	8	8
9	0	5	3	9
10	0	5	10	10
11	0	6	5	11
feet		F.	I.	P
1		0	7	1
2		1	2	2
3		1	9	3
4		2	4	4
5		2	11	5
6		3	6	6
7		4	1	7
8		4	8	8
9		5	3	9
10		5	10	10
11		6	5	11
12		7	1	0
13		7	8	1
14		8	3	2
15		8	10	3
16		9	5	4
17		10	0	5
18		10	7	6
19		11	2	7
20		11	9	8
21		12	4	9
22		12	11	10
23		13	6	11
24		14	2	0
25		14	9	1
26		15	4	2
27		15	11	3
28		16	6	4
29		17	1	5
30		17	8	6
31		18	3	7
32		18	10	8
33		19	5	9
34		20	0	10
35		20	7	11

Lth	5 by 17½ in.				Lth	5 by 18 in.				Lth	5 by 18½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	7	3	1	0	0	7	6	1	0	0	7	8
2	0	1	2	7	2	0	1	3	0	2	0	1	3	5
3	0	1	9	10	3	0	1	10	6	3	0	1	11	1
4	0	2	5	2	4	0	2	6	0	4	0	2	6	10
5	0	3	0	5	5	0	3	1	6	5	0	3	2	6
6	0	3	7	9	6	0	3	9	0	6	0	3	10	3
7	0	4	3	0	7	0	4	4	6	7	0	4	5	11
8	0	4	10	4	8	0	5	0	0	8	0	5	1	8
9	0	5	5	7	9	0	5	7	6	9	0	5	9	4
10	0	6	0	11	10	0	6	3	0	10	0	6	5	1
11	0	6	8	2	11	0	6	10	6	11	0	7	0	9

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	0	7	3	1	0	7	6	1	0	7	8
2	1	2	7	2	1	3	0	2	1	3	5
3	1	9	10	3	1	10	6	3	1	11	1
4	2	5	2	4	2	6	0	4	2	6	10
5	3	0	5	5	3	1	6	5	3	2	6
6	3	7	9	6	3	9	0	6	3	10	3
7	4	3	0	7	4	4	6	7	4	5	11
8	4	10	4	8	5	0	0	8	5	1	8
9	5	5	7	9	5	7	6	9	5	9	4
10	6	0	11	10	6	3	0	10	6	5	1
11	6	8	2	11	6	10	6	11	7	0	9
12	7	3	6	12	7	6	0	12	7	8	6
13	7	10	9	13	8	1	6	13	8	4	2
14	8	6	1	14	8	9	0	14	8	11	11
15	9	1	4	15	9	4	6	15	9	7	7
16	9	8	8	16	10	0	0	16	10	3	4
17	10	3	11	17	10	7	6	17	10	11	0
18	10	11	3	18	11	3	0	18	11	6	9
19	11	6	6	19	11	10	6	19	12	2	5
20	12	1	10	20	12	6	0	20	12	10	2
21	12	9	1	21	13	1	6	21	13	5	10
22	13	4	5	22	13	9	0	22	14	1	7
23	13	11	8	23	14	4	6	23	14	9	3
24	14	7	0	24	15	0	0	24	15	5	0
25	15	2	3	25	15	7	6	25	16	0	8
26	15	9	7	26	16	3	0	26	16	8	5
27	16	4	10	27	16	10	6	27	17	4	1
28	17	0	2	28	17	6	0	28	17	11	10
29	17	7	5	29	18	1	6	29	18	7	6
30	18	2	9	30	18	9	0	30	19	3	3
31	18	10	0	31	19	4	6	31	19	10	11
32	19	5	4	32	20	0	0	32	20	6	8
33	20	0	7	33	20	7	6	33	21	2	4
34	20	7	11	34	21	3	0	34	21	10	1
35	21	3	2	35	21	10	6	35	22	5	9

Lth	5½ by 6 in.			
in.	F.	I.	P.	S
1	0	0	2	9
2	0	0	5	6
3	0	0	8	3
4	0	0	11	0
5	0	1	1	9
6	0	1	4	6
7	0	1	7	3
8	0	1	10	0
9	0	2	0	9
10	0	2	3	6
11	0	2	6	3
feet		F.	I.	P
1		0	2	9
2		0	5	6
3		0	8	3
4		0	11	0
5		1	1	9
6		1	4	6
7		1	7	3
8		1	10	0
9		2	0	9
10		2	3	6
11		2	6	3
12		2	9	0
13		2	11	9
14		3	2	6
15		3	5	3
16		3	8	0
17		3	10	9
18		4	1	6
19		4	4	3
20		4	7	0
21		4	9	9
22		5	0	6
23		5	3	3
24		5	6	0
25		5	8	9
26		5	11	6
27		6	2	3
28		6	5	0
29		6	7	9
30		6	10	6
31		7	1	3
32		7	4	0
33		7	6	9
34		7	9	6
35		8	0	3

Lth	5½ by 6½ in.			
in.	F.	I.	P.	S
1	0	0	2	11
2	0	0	5	11
3	0	0	8	11
4	0	0	11	11
5	0	1	2	10
6	0	1	5	10
7	0	1	8	10
8	0	1	11	10
9	0	2	2	9
10	0	2	5	9
11	0	2	8	9
feet		F.	I.	P
1		0	2	11
2		0	5	11
3		0	8	11
4		0	11	11
5		1	2	10
6		1	5	10
7		1	8	10
8		1	11	10
9		2	2	9
10		2	5	9
11		2	8	9
12		2	11	9
13		3	2	8
14		3	5	8
15		3	8	8
16		3	11	8
17		4	2	7
18		4	5	7
19		4	8	7
20		4	11	7
21		5	2	6
22		5	5	6
23		5	8	6
24		5	11	6
25		6	2	5
26		6	5	5
27		6	8	5
28		6	11	5
29		7	2	4
30		7	5	4
31		7	8	4
32		7	11	4
33		8	2	3
34		8	5	3
35		8	8	3

Lth	5½ by 7 in.			
in.	F.	I.	P.	S
1	0	0	3	2
2	0	0	6	5
3	0	0	9	7
4	0	1	0	10
5	0	1	4	0
6	0	1	7	3
7	0	1	10	5
8	0	2	1	8
9	0	2	4	10
10	0	2	8	1
11	0	2	11	3
feet		F.	I.	P
1		0	3	2
2		0	6	5
3		0	9	7
4		1	0	10
5		1	4	0
6		1	7	3
7		1	10	5
8		2	1	8
9		2	4	10
10		2	8	1
11		2	11	3
12		3	2	6
13		3	5	8
14		3	8	11
15		4	0	1
16		4	3	4
17		4	6	6
18		4	9	9
19		5	0	11
20		5	4	2
21		5	7	4
22		5	10	7
23		6	1	9
24		6	5	0
25		6	8	2
26		6	11	5
27		7	2	7
28		7	5	10
29		7	9	0
30		8	0	3
31		8	3	5
32		8	6	8
33		8	9	10
34		9	1	1
35		9	4	3

Lth	5½ by 7½ in.			
in.	F.	I.	P.	S
1	0	0	3	5
2	0	0	6	10
3	0	0	10	3
4	0	1	1	9
5	0	1	5	2
6	0	1	8	7
7	0	2	0	0
8	0	2	3	6
9	0	2	6	11
10	0	2	10	4
11	0	3	1	9
feet		F.	I.	P
1		0	3	5
2		0	6	10
3		0	10	3
4		1	1	9
5		1	5	2
6		1	8	7
7		2	0	0
8		2	3	6
9		2	6	11
10		2	10	4
11		3	1	9
12		3	5	3
13		3	8	8
14		4	0	1
15		4	3	6
16		4	7	0
17		4	10	5
18		5	1	10
19		5	5	3
20		5	8	9
21		6	0	2
22		6	3	7
23		6	7	0
24		6	10	6
25		7	1	11
26		7	5	4
27		7	8	9
28		8	0	3
29		8	3	8
30		8	7	1
31		8	10	6
32		9	2	0
33		9	5	5
34		9	8	10
35		10	0	3

Lth	5½ by 8 in.			
in.	F.	I.	P.	P
1	0	0	3	8
2	0	0	7	4
3	0	0	11	0
4	0	1	2	8
5	0	1	6	4
6	0	1	10	0
7	0	2	1	8
8	0	2	5	4
9	0	2	9	0
10	0	3	0	8
11	0	3	4	4
feet		F.	I.	P
1		0	3	8
2		0	7	4
3		0	11	0
4		1	2	8
5		1	6	4
6		1	10	0
7		2	1	8
8		2	5	4
9		2	9	0
10		3	0	8
11		3	4	4
12		3	8	0
13		3	11	8
14		4	3	4
15		4	7	0
16		4	10	8
17		5	2	4
18		5	6	0
19		5	9	8
20		6	1	4
21		6	5	0
22		6	8	8
23		7	0	4
24		7	4	0
25		7	7	8
26		7	11	4
27		8	3	0
28		8	6	8
29		8	10	4
30		9	2	0
31		9	5	8
32		9	9	4
33		10	1	0
34		10	4	8
35		10	8	4

Lth	5½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	3	10
2	0	0	7	9
3	0	0	11	8
4	0	1	3	7
5	0	1	7	5
6	0	1	11	4
7	0	2	3	3
8	0	2	7	2
9	0	2	11	0
10	0	3	2	11
11	0	3	6	10
feet		F.	I.	P
1		0	3	10
2		0	7	9
3		0	11	8
4		1	3	7
5		1	7	5
6		1	11	4
7		2	3	3
8		2	7	2
9		2	11	0
10		3	2	11
11		3	6	10
12		3	10	9
13		4	2	7
14		4	6	6
15		4	10	5
16		5	2	4
17		5	6	2
18		5	10	1
19		6	2	0
20		6	5	11
21		6	9	9
22		7	1	8
23		7	5	7
24		7	9	6
25		8	1	4
26		8	5	3
27		8	9	2
28		9	1	1
29		9	4	11
30		9	8	10
31		10	0	9
32		10	4	8
33		10	8	6
34		11	0	5
35		11	4	4

Lth	5½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	4	1
2	0	0	8	3
3	0	1	0	4
4	0	1	4	6
5	0	1	8	7
6	0	2	0	9
7	0	2	4	10
8	0	2	9	0
9	0	3	1	1
10	0	3	5	3
11	0	3	9	4
feet	F.	I.	P	
1	0	4	1	
2	0	8	3	
3	1	0	4	
4	1	4	6	
5	1	8	7	
6	2	0	9	
7	2	4	10	
8	2	9	0	
9	3	1	1	
10	3	5	3	
11	3	9	4	
12	4	1	6	
13	4	5	7	
14	4	9	9	
15	5	1	10	
16	5	6	0	
17	5	10	1	
18	6	2	3	
19	6	6	4	
20	6	10	6	
21	7	2	7	
22	7	6	9	
23	7	10	10	
24	8	3	0	
25	8	7	1	
26	8	11	3	
27	9	3	4	
28	9	7	6	
29	9	11	7	
30	10	3	9	
31	10	7	10	
32	11	0	0	
33	11	4	1	
34	11	8	3	
35	12	0	4	

Lth	5½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	8
3	0	1	1	0
4	0	1	5	5
5	0	1	9	9
6	0	2	2	1
7	0	2	6	5
8	0	2	10	10
9	0	3	3	2
10	0	3	7	6
11	0	3	11	10
feet	F.	I.	P	
1	0	4	4	
2	0	8	8	
3	1	1	0	
4	1	5	5	
5	1	9	9	
6	2	2	1	
7	2	6	5	
8	2	10	10	
9	3	3	2	
10	3	7	6	
11	3	11	10	
12	4	4	3	
13	4	8	7	
14	5	0	11	
15	5	5	3	
16	5	9	8	
17	6	2	0	
18	6	6	4	
19	6	10	8	
20	7	3	1	
21	7	7	5	
22	7	11	9	
23	8	4	1	
24	8	8	6	
25	9	0	10	
26	9	5	2	
27	9	9	6	
28	10	1	11	
29	10	6	3	
30	10	10	7	
31	11	2	11	
32	11	7	4	
33	11	11	8	
34	12	4	0	
35	12	8	4	

Lth	5½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	4	7
2	0	0	9	2
3	0	1	1	9
4	0	1	6	4
5	0	1	10	11
6	0	2	3	6
7	0	2	8	1
8	0	3	0	8
9	0	3	5	3
10	0	3	9	10
11	0	4	2	5
feet	F.	I.	P	
1	0	4	7	
2	0	9	2	
3	1	1	9	
4	1	6	4	
5	1	10	11	
6	2	3	6	
7	2	8	1	
8	3	0	8	
9	3	5	3	
10	3	9	10	
11	4	2	5	
12	4	7	0	
13	4	11	7	
14	5	4	2	
15	5	8	9	
16	6	1	4	
17	6	5	11	
18	6	10	6	
19	7	3	1	
20	7	7	8	
21	8	0	3	
22	8	4	10	
23	8	9	5	
24	9	2	0	
25	9	6	7	
26	9	11	2	
27	10	3	9	
28	10	8	4	
29	11	0	11	
30	11	5	6	
31	11	10	1	
32	12	2	8	
33	12	7	3	
34	12	11	10	
35	13	4	5	

Lth	5½ by 10½ in			
in.	F.	I.	P.	S
1	0	0	4	9
2	0	0	9	7
3	0	1	2	5
4	0	1	7	3
5	0	2	0	0
6	0	2	4	10
7	0	2	9	8
8	0	3	2	6
9	0	3	7	3
10	0	4	0	1
11	0	4	4	11
feet	F.	I.	P	
1	0	4	9	
2	0	9	7	
3	1	2	5	
4	1	7	3	
5	2	0	0	
6	2	4	10	
7	2	9	8	
8	3	2	6	
9	3	7	3	
10	4	0	1	
11	4	4	11	
12	4	9	9	
13	5	2	6	
14	5	7	4	
15	6	0	2	
16	6	5	0	
17	6	9	9	
18	7	2	7	
19	7	7	5	
20	8	0	3	
21	8	5	0	
22	8	9	10	
23	9	2	8	
24	9	7	6	
25	10	0	3	
26	10	5	1	
27	10	9	11	
28	11	2	9	
29	11	7	6	
30	12	0	4	
31	12	5	2	
32	12	10	0	
33	13	2	9	
34	13	7	7	
35	14	0	5	

Lth	5½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	1
3	0	1	3	1
4	0	1	8	2
5	0	2	1	2
6	0	2	6	3
7	0	2	11	3
8	0	3	4	4
9	0	3	9	4
10	0	4	2	5
11	0	4	7	5
feet	F.	I.	P	
1	0	5	0	
2	0	10	1	
3	1	3	1	
4	1	8	2	
5	2	1	2	
6	2	6	3	
7	2	11	3	
8	3	4	4	
9	3	9	4	
10	4	2	5	
11	4	7	5	
12	5	0	6	
13	5	5	6	
14	5	10	7	
15	6	3	7	
16	6	8	8	
17	7	1	8	
18	7	6	9	
19	7	11	9	
20	8	4	10	
21	8	9	10	
22	9	2	11	
23	9	7	11	
24	10	1	0	
25	10	6	0	
26	10	11	1	
27	11	4	1	
28	11	9	2	
29	12	2	2	
30	12	7	3	
31	13	0	3	
32	13	5	4	
33	13	10	4	
34	14	3	5	
35	14	8	5	

Lth	5½ by 11½			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	6
3	0	1	3	9
4	0	1	9	1
5	0	2	2	4
6	0	2	7	7
7	0	3	0	10
8	0	3	6	2
9	0	3	11	5
10	0	4	4	8
11	0	4	9	11
feet	F.	I.	P	
1	0	5	3	
2	0	10	6	
3	1	3	9	
4	1	9	1	
5	2	2	4	
6	2	7	7	
7	3	0	10	
8	3	6	2	
9	3	11	5	
10	4	4	8	
11	4	9	11	
12	5	3	3	
13	5	8	6	
14	6	1	9	
15	6	7	0	
16	7	0	4	
17	7	5	7	
18	7	10	10	
19	8	4	1	
20	8	9	5	
21	9	2	8	
22	9	7	11	
23	10	1	2	
24	10	6	6	
25	10	11	9	
26	11	5	0	
27	11	10	3	
28	12	3	7	
29	12	8	10	
30	13	2	1	
31	13	7	4	
32	14	0	8	
33	14	5	11	
34	14	11	2	
35	15	4	5	

Lth	5½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	5	6
2	0	0	11	0
3	0	1	4	6
4	0	1	10	0
5	0	2	3	6
6	0	2	9	0
7	0	3	2	6
8	0	3	8	0
9	0	4	1	6
10	0	4	7	0
11	0	5	0	6
feet	F.	I.	P	
1	0	5	6	
2	0	11	0	
3	1	4	6	
4	1	10	0	
5	2	3	6	
6	2	9	0	
7	3	2	6	
8	3	8	0	
9	4	1	6	
10	4	7	0	
11	5	0	6	
12	5	6	0	
13	5	11	6	
14	6	5	0	
15	6	10	6	
16	7	4	0	
17	7	9	6	
18	8	3	0	
19	8	8	6	
20	9	2	0	
21	9	7	6	
22	10	1	0	
23	10	6	6	
24	11	0	0	
25	11	5	6	
26	11	11	0	
27	12	4	6	
28	12	10	0	
29	13	3	6	
30	13	9	0	
31	14	2	6	
32	14	8	0	
33	15	1	6	
34	15	7	0	
35	16	0	6	

Lth	5½ by 12½			
in.	F.	I.	P.	S
1	0	0	5	8
2	0	0	11	5
3	0	1	5	2
4	0	1	10	11
5	0	2	4	7
6	0	2	10	4
7	0	3	4	1
8	0	3	9	10
9	0	4	3	6
10	0	4	9	3
11	0	5	3	0
feet	F.	I.	P	
1	0	5	8	
2	0	11	5	
3	1	5	2	
4	1	10	11	
5	2	4	7	
6	2	10	4	
7	3	4	1	
8	3	9	10	
9	4	3	6	
10	4	9	3	
11	5	3	0	
12	5	8	9	
13	6	2	5	
14	6	8	2	
15	7	1	11	
16	7	7	8	
17	8	1	4	
18	8	7	1	
19	9	0	10	
20	9	6	7	
21	10	0	3	
22	10	6	0	
23	10	11	9	
24	11	5	6	
25	11	11	2	
26	12	4	11	
27	12	10	8	
28	13	4	5	
29	13	10	1	
30	14	3	10	
31	14	9	7	
32	15	3	4	
33	15	9	0	
34	16	2	9	
35	16	8	6	

Lth	5½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	5	11
2	0	0	11	11
3	0	1	5	10
4	0	1	11	10
5	0	2	5	9
6	0	2	11	9
7	0	3	5	8
8	0	3	11	8
9	0	4	5	7
10	0	4	11	7
11	0	5	5	6
feet	F.	I.	P	
1	0	5	11	
2	0	11	11	
3	1	5	10	
4	1	11	10	
5	2	5	9	
6	2	11	9	
7	3	5	8	
8	3	11	8	
9	4	5	7	
10	4	11	7	
11	5	5	6	
12	5	11	6	
13	6	5	5	
14	6	11	5	
15	7	5	4	
16	7	11	4	
17	8	5	3	
18	8	11	3	
19	9	5	2	
20	9	11	2	
21	10	5	1	
22	10	11	1	
23	11	5	0	
24	11	11	0	
25	12	4	11	
26	12	10	11	
27	13	4	10	
28	13	10	10	
29	14	4	9	
30	14	10	9	
31	15	4	8	
32	15	10	8	
33	16	4	7	
34	16	10	7	
35	17	4	6	

Lth	5½ by 13½			
in.	F.	I.	P.	S
1	0	0	6	2
2	0	1	0	4
3	0	1	6	6
4	0	2	0	9
5	0	2	6	11
6	0	3	1	1
7	0	3	7	3
8	0	4	1	6
9	0	4	7	8
10	0	5	1	10
11	0	5	8	0
feet		F.	I.	P
1		0	6	2
2		1	0	4
3		1	6	6
4		2	0	9
5		2	6	11
6		3	1	1
7		3	7	3
8		4	1	6
9		4	7	8
10		5	1	10
11		5	8	0
12		6	2	3
13		6	8	5
14		7	2	7
15		7	8	9
16		8	3	0
17		8	9	2
18		9	3	4
19		9	9	6
20		10	3	9
21		10	9	11
22		11	4	1
23		11	10	3
24		12	4	6
25		12	10	8
26		13	4	10
27		13	11	0
28		14	5	3
29		14	11	5
30		15	5	7
31		15	11	9
32		16	6	0
33		17	0	2
34		17	6	4
35		18	0	6

Lth	5½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	6	5
2	0	1	0	10
3	0	1	7	3
4	0	2	1	8
5	0	2	8	1
6	0	3	2	6
7	0	3	8	11
8	0	4	3	4
9	0	4	9	9
10	0	5	4	2
11	0	5	10	7
feet		F.	I.	P
1		0	6	5
2		1	0	10
3		1	7	3
4		2	1	8
5		2	8	1
6		3	2	6
7		3	8	11
8		4	3	4
9		4	9	9
10		5	4	2
11		5	10	7
12		6	5	0
13		6	11	5
14		7	5	10
15		8	0	3
16		8	6	8
17		9	1	1
18		9	7	6
19		10	1	11
20		10	8	4
21		11	2	9
22		11	9	2
23		12	3	7
24		12	10	0
25		13	4	5
26		13	10	10
27		14	5	3
28		14	11	8
29		15	6	1
30		16	0	6
31		16	6	11
32		17	1	4
33		17	7	9
34		18	2	2
35		18	8	7

Lth	5½ by 14½			
in.	F.	I.	P.	S
1	0	0	6	7
2	0	1	1	3
3	0	1	7	11
4	0	2	2	7
5	0	2	9	2
6	0	3	3	10
7	0	3	10	6
8	0	4	5	2
9	0	4	11	9
10	0	5	6	5
11	0	6	1	1
feet		F.	I.	P
1		0	6	7
2		1	1	3
3		1	7	11
4		2	2	7
5		2	9	2
6		3	3	10
7		3	10	6
8		4	5	2
9		4	11	9
10		5	6	5
11		6	1	1
12		6	7	9
13		7	2	4
14		7	9	0
15		8	3	8
16		8	10	4
17		9	4	11
18		9	11	7
19		10	6	3
20		11	0	11
21		11	7	6
22		12	2	2
23		12	8	10
24		13	3	6
25		13	10	1
26		14	4	9
27		14	11	5
28		15	6	1
29		16	0	8
30		16	7	4
31		17	2	0
32		17	8	8
33		18	3	3
34		18	9	11
35		19	4	7

Lth	6 by 6½ in.			
in.	F.	I.	P.	S
1	0	0	3	3
2	0	0	6	6
3	0	0	9	9
4	0	1	1	0
5	0	1	4	3
6	0	1	7	6
7	0	1	10	9
8	0	2	2	0
9	0	2	5	3
10	0	2	8	6
11	0	2	11	9
feet	F.	I.	P	
1	0	3	3	
2	0	6	6	
3	0	9	9	
4	1	1	0	
5	1	4	3	
6	1	7	6	
7	1	10	9	
8	2	2	0	
9	2	5	3	
10	2	8	6	
11	2	11	9	
12	3	3	0	
13	3	6	3	
14	3	9	6	
15	4	0	9	
16	4	4	0	
17	4	7	3	
18	4	10	6	
19	5	1	9	
20	5	5	0	
21	5	8	3	
22	5	11	6	
23	6	2	9	
24	6	6	0	
25	6	9	3	
26	7	0	6	
27	7	3	9	
28	7	7	0	
29	7	10	3	
30	8	1	6	
31	8	4	9	
32	8	8	0	
33	8	11	3	
34	9	2	6	
35	9	5	9	

Lth	6 by 7 in.			
in.	F.	I.	P.	S
1	0	0	3	6
2	0	0	7	0
3	0	0	10	6
4	0	1	2	0
5	0	1	5	6
6	0	1	9	0
7	0	2	0	6
8	0	2	4	0
9	0	2	7	6
10	0	2	11	0
11	0	3	2	6
feet	F.	I.	P	
1	0	3	6	
2	0	7	0	
3	0	10	6	
4	1	2	0	
5	1	5	6	
6	1	9	0	
7	2	0	6	
8	2	4	0	
9	2	7	6	
10	2	11	0	
11	3	2	6	
12	3	6	0	
13	3	9	6	
14	4	1	0	
15	4	4	6	
16	4	8	0	
17	4	11	6	
18	5	3	0	
19	5	6	6	
20	5	10	0	
21	6	1	6	
22	6	5	0	
23	6	8	6	
24	7	0	0	
25	7	3	6	
26	7	7	0	
27	7	10	6	
28	8	2	0	
29	8	5	6	
30	8	9	0	
31	9	0	6	
32	9	4	0	
33	9	7	6	
34	9	11	0	
35	10	2	6	

Lth	6 by 7½ in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	6
3	0	0	11	3
4	0	1	3	0
5	0	1	6	9
6	0	1	10	6
7	0	2	2	3
8	0	2	6	0
9	0	2	9	9
10	0	3	1	6
11	0	3	5	3
feet	F.	I.	P	
1	0	3	9	
2	0	7	6	
3	0	11	3	
4	1	3	0	
5	1	6	9	
6	1	10	6	
7	2	2	3	
8	2	6	0	
9	2	9	9	
10	3	1	6	
11	3	5	3	
12	3	9	0	
13	4	0	9	
14	4	4	6	
15	4	8	3	
16	5	0	0	
17	5	3	9	
18	5	7	6	
19	5	11	3	
20	6	3	0	
21	6	6	9	
22	6	10	6	
23	7	2	3	
24	7	6	0	
25	7	9	9	
26	8	1	6	
27	8	5	3	
28	8	9	0	
29	9	0	9	
30	9	4	6	
31	9	8	3	
32	10	0	0	
33	10	3	9	
34	10	7	6	
35	10	11	3	

Lth	6 by 8 in.			
in.	F.	I.	P.	S
1	0	0	4	0
2	0	0	8	0
3	0	1	0	0
4	0	1	4	0
5	0	1	8	0
6	0	2	0	0
7	0	2	4	0
8	0	2	8	0
9	0	3	0	0
10	0	3	4	0
11	0	3	8	0
feet		F.	I.	P
1		0	4	0
2		0	8	0
3		1	0	0
4		1	4	0
5		1	8	0
6		2	0	0
7		2	4	0
8		2	8	0
9		3	0	0
10		3	4	0
11		3	8	0
12		4	0	0
13		4	4	0
14		4	8	0
15		5	0	0
16		5	4	0
17		5	8	0
18		6	0	0
19		6	4	0
20		6	8	0
21		7	0	0
22		7	4	0
23		7	8	0
24		8	0	0
25		8	4	0
26		8	8	0
27		9	0	0
28		9	4	0
29		9	8	0
30		10	0	0
31		10	4	0
32		10	8	0
33		11	0	0
34		11	4	0
35		11	8	0

Lth	6 by 8½ in.			
in.	F.	I.	P.	S
1	0	0	4	3
2	0	0	8	6
3	0	1	0	9
4	0	1	5	0
5	0	1	9	3
6	0	2	1	6
7	0	2	5	9
8	0	2	10	0
9	0	3	2	3
10	0	3	6	6
11	0	3	10	9
feet		F.	I.	P
1		0	4	3
2		0	8	6
3		1	0	9
4		1	5	0
5		1	9	3
6		2	1	6
7		2	5	9
8		2	10	0
9		3	2	3
10		3	6	6
11		3	10	9
12		4	3	0
13		4	7	3
14		4	11	6
15		5	3	9
16		5	8	0
17		6	0	3
18		6	4	6
19		6	8	9
20		7	1	0
21		7	5	3
22		7	9	6
23		8	1	9
24		8	6	0
25		8	10	3
26		9	2	6
27		9	6	9
28		9	11	0
29		10	3	3
30		10	7	6
31		10	11	9
32		11	4	0
33		11	8	3
34		12	0	6
35		12	4	9

Lth	6 by 9 in.			
in.	F.	I.	P.	S
1	0	0	4	6
2	0	0	9	0
3	0	1	1	6
4	0	1	6	0
5	0	1	10	6
6	0	2	3	0
7	0	2	7	6
8	0	3	0	0
9	0	3	4	6
10	0	3	9	0
11	0	4	1	6
feet		F.	I.	P
1		0	4	6
2		0	9	0
3		1	1	6
4		1	6	0
5		1	10	6
6		2	3	0
7		2	7	6
8		3	0	0
9		3	4	6
10		3	9	0
11		4	1	6
12		4	6	0
13		4	10	6
14		5	3	0
15		5	7	6
16		6	0	0
17		6	4	6
18		6	9	0
19		7	1	6
20		7	6	0
21		7	10	6
22		8	3	0
23		8	7	6
24		9	0	0
25		9	4	6
26		9	9	0
27		10	1	6
28		10	6	0
29		10	10	6
30		11	3	0
31		11	7	6
32		12	0	0
33		12	4	6
34		12	9	0
35		13	1	6

Lth	6 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	4	9
2	0	0	9	6
3	0	1	2	3
4	0	1	7	0
5	0	1	11	9
6	0	2	4	6
7	0	2	9	3
8	0	3	2	0
9	0	3	6	9
10	0	3	11	6
11	0	4	4	3
feet	F.	I.	P	
1	0	4	9	
2	0	9	6	
3	1	2	3	
4	1	7	0	
5	1	11	9	
6	2	4	6	
7	2	9	3	
8	3	2	0	
9	3	6	9	
10	3	11	6	
11	4	4	3	
12	4	9	0	
13	5	1	9	
14	5	6	6	
15	5	11	3	
16	6	4	0	
17	6	8	9	
18	7	1	6	
19	7	6	3	
20	7	11	0	
21	8	3	9	
22	8	8	6	
23	9	1	3	
24	9	6	0	
25	9	10	9	
26	10	3	6	
27	10	8	3	
28	11	1	0	
29	11	5	9	
30	11	10	6	
31	12	3	3	
32	12	8	0	
33	13	0	9	
34	13	5	6	
35	13	10	3	

Lth	6 by 10 in.			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	0
3	0	1	3	0
4	0	1	8	0
5	0	2	1	0
6	0	2	6	0
7	0	2	11	0
8	0	3	4	0
9	0	3	9	0
10	0	4	2	0
11	0	4	7	0
feet	F.	I.	P	
1	0	5	0	
2	0	10	0	
3	1	3	0	
4	1	8	0	
5	2	1	0	
6	2	6	0	
7	2	11	0	
8	3	4	0	
9	3	9	0	
10	4	2	0	
11	4	7	0	
12	5	0	0	
13	5	5	0	
14	5	10	0	
15	6	3	0	
16	6	8	0	
17	7	1	0	
18	7	6	0	
19	7	11	0	
20	8	4	0	
21	8	9	0	
22	9	2	0	
23	9	7	0	
24	10	0	0	
25	10	5	0	
26	10	10	0	
27	11	3	0	
28	11	8	0	
29	12	1	0	
30	12	6	0	
31	12	11	0	
32	13	4	0	
33	13	9	0	
34	14	2	0	
35	14	7	0	

Lth	6 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	6
3	0	1	3	9
4	0	1	9	0
5	0	2	2	3
6	0	2	7	6
7	0	3	0	9
8	0	3	6	0
9	0	3	11	3
10	0	4	4	6
11	0	4	9	9
feet	F.	I.	P	
1	0	5	3	
2	0	10	6	
3	1	3	9	
4	1	9	0	
5	2	2	3	
6	2	7	6	
7	3	0	9	
8	3	6	0	
9	3	11	3	
10	4	4	6	
11	4	9	9	
12	5	3	0	
13	5	8	3	
14	6	1	6	
15	6	6	9	
16	7	0	0	
17	7	5	3	
18	7	10	6	
19	8	3	9	
20	8	9	0	
21	9	2	3	
22	9	7	6	
23	10	0	9	
24	10	6	0	
25	10	11	3	
26	11	4	6	
27	11	9	9	
28	12	3	0	
29	12	8	3	
30	13	1	6	
31	13	6	9	
32	14	0	0	
33	14	5	3	
34	14	10	6	
35	15	3	9	

Lth	6 by 11 in.			
in.	F.	I.	P.	S
1	0	0	5	6
2	0	0	11	0
3	0	1	4	6
4	0	1	10	0
5	0	2	3	6
6	0	2	9	0
7	0	3	2	6
8	0	3	8	0
9	0	4	1	6
10	0	4	7	0
11	0	5	0	6
feet		F.	I.	P
1		0	5	6
2		0	11	0
3		1	4	6
4		1	10	0
5		2	3	6
6		2	9	0
7		3	2	6
8		3	8	0
9		4	1	6
10		4	7	0
11		5	0	6
12		5	6	0
13		5	11	6
14		6	5	0
15		6	10	6
16		7	4	0
17		7	9	6
18		8	3	0
19		8	8	6
20		9	2	0
21		9	7	6
22		10	1	0
23		10	6	6
24		11	0	0
25		11	5	6
26		11	11	0
27		12	4	6
28		12	10	0
29		13	3	6
30		13	9	0
31		14	2	6
32		14	8	0
33		15	1	6
34		15	7	0
35		16	0	6

Lth	6 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	5	9
2	0	0	11	6
3	0	1	5	3
4	0	1	11	0
5	0	2	4	9
6	0	2	10	6
7	0	3	4	3
8	0	3	10	0
9	0	4	3	9
10	0	4	9	6
11	0	5	3	3
feet		F.	I.	P
1		0	5	9
2		0	11	6
3		1	5	3
4		1	11	0
5		2	4	9
6		2	10	6
7		3	4	3
8		3	10	0
9		4	3	9
10		4	9	6
11		5	3	3
12		5	9	0
13		6	2	9
14		6	8	6
15		7	2	3
16		7	8	0
17		8	1	9
18		8	7	6
19		9	1	3
20		9	7	0
21		10	0	9
22		10	6	6
23		11	0	3
24		11	6	0
25		11	11	9
26		12	5	6
27		12	11	3
28		13	5	0
29		13	10	9
30		14	4	6
31		14	10	3
32		15	4	0
33		15	9	9
34		16	3	6
35		16	9	3

Lth	6 by 12 in.			
in.	F.	I.	P.	S
1	0	0	6	0
2	0	1	0	0
3	0	1	6	0
4	0	2	0	0
5	0	2	6	0
6	0	3	0	0
7	0	3	6	0
8	0	4	0	0
9	0	4	6	0
10	0	5	0	0
11	0	5	6	0
feet		F.	I.	P
1		0	6	0
2		1	0	0
3		1	6	0
4		2	0	0
5		2	6	0
6		3	0	0
7		3	6	0
8		4	0	0
9		4	6	0
10		5	0	0
11		5	6	0
12		6	0	0
13		6	6	0
14		7	0	0
15		7	6	0
16		8	0	0
17		8	6	0
18		9	0	0
19		9	6	0
20		10	0	0
21		10	6	0
22		11	0	0
23		11	6	0
24		12	0	0
25		12	6	0
26		13	0	0
27		13	6	0
28		14	0	0
29		14	6	0
30		15	0	0
31		15	6	0
32		16	0	0
33		16	6	0
34		17	0	0
35		17	6	0

Lth	6 by 12½ in.			
in.	F.	I.	P.	S
1	0	0	6	3
2	0	1	0	6
3	0	1	6	9
4	0	2	1	0
5	0	2	7	3
6	0	3	1	6
7	0	3	7	9
8	0	4	2	0
9	0	4	8	3
10	0	5	2	6
11	0	5	8	9
feet	F.	I.	P	
1	0	6	3	
2	1	0	6	
3	1	6	9	
4	2	1	0	
5	2	7	3	
6	3	1	6	
7	3	7	9	
8	4	2	0	
9	4	8	3	
10	5	2	6	
11	5	8	9	
12	6	3	0	
13	6	9	[illegible]	
14	7	3	6	
15	7	9	9	
16	8	4	0	
17	8	10	3	
18	9	4	6	
19	9	10	9	
20	10	5	0	
21	10	11	3	
22	11	5	6	
23	11	11	9	
24	12	6	0	
25	13	0	3	
26	13	6	6	
27	14	0	9	
28	14	7	0	
29	15	1	3	
30	15	7	6	
31	16	1	9	
32	16	8	0	
33	17	2	3	
34	17	8	6	
35	18	2	9	

Lth	6 by 13 in.			
in.	F.	I.	P.	S
1	0	0	6	6
2	0	1	1	0
3	0	1	7	6
4	0	2	2	0
5	0	2	8	6
6	0	3	3	0
7	0	3	9	6
8	0	4	4	0
9	0	4	10	6
10	0	5	5	0
11	0	5	11	6
feet	F.	I.	P	
1	0	6	6	
2	1	1	0	
3	1	7	6	
4	2	2	0	
5	2	8	6	
6	3	3	0	
7	3	9	6	
8	4	4	0	
9	4	10	6	
10	5	5	0	
11	5	11	6	
12	6	6	0	
13	7	0	6	
14	7	7	0	
15	8	1	6	
16	8	8	0	
17	9	2	6	
18	9	9	0	
19	10	3	6	
20	10	10	0	
21	11	4	6	
22	11	11	0	
23	12	5	6	
24	13	0	0	
25	13	6	6	
26	14	1	0	
27	14	7	6	
28	15	2	0	
29	15	8	6	
39	16	3	0	
31	16	9	6	
32	17	4	0	
33	17	10	6	
34	18	5	0	
35	18	11	6	

Lth	6 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	6	9
2	0	1	1	6
3	0	1	8	3
4	0	2	3	0
5	0	2	9	9
6	0	3	4	6
7	0	3	11	3
8	0	4	6	0
9	0	5	0	9
10	0	5	7	6
11	0	6	2	3
feet	F.	I.	P	
1	0	6	9	
2	1	1	6	
3	1	8	3	
4	2	3	0	
5	2	9	9	
6	3	4	6	
7	3	11	3	
8	4	6	0	
9	5	0	9	
10	5	7	6	
11	6	2	3	
12	6	9	0	
13	7	3	9	
14	7	10	6	
15	8	5	3	
16	9	0	0	
17	9	6	9	
18	10	1	6	
19	10	8	3	
20	11	3	0	
21	11	9	9	
22	12	4	6	
23	12	11	3	
24	13	6	0	
25	14	0	9	
26	14	7	6	
27	15	2	3	
28	15	9	0	
29	16	3	9	
30	16	10	6	
31	17	5	3	
32	18	0	0	
33	18	6	9	
34	19	1	6	
35	19	8	3	

Lth	6 by 14 in.			
in.	F.	I.	P.	S
1	0	0	7	0
2	0	1	2	0
3	0	1	9	0
4	0	2	4	0
5	0	2	11	0
6	0	3	6	0
7	0	4	1	0
8	0	4	8	0
9	0	5	3	0
10	0	5	10	0
11	0	6	5	0
feet	F.	I.	P	
1	0	7	0	
2	1	2	0	
3	1	9	0	
4	2	4	0	
5	2	11	0	
6	3	6	0	
7	4	1	0	
8	4	8	0	
9	5	3	0	
10	5	10	0	
11	6	5	0	
12	7	0	0	
13	7	7	0	
14	8	2	0	
15	8	9	0	
16	9	4	0	
17	9	11	0	
18	10	6	0	
19	11	1	0	
20	11	8	0	
21	12	3	0	
22	12	10	0	
23	13	5	0	
24	14	0	0	
25	14	7	0	
26	15	2	0	
27	15	9	0	
28	16	4	0	
29	16	11	0	
30	17	6	0	
31	18	1	0	
32	18	8	0	
33	19	3	0	
34	19	10	0	
35	20	5	0	

Lth	6 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	7	3
2	0	1	2	6
3	0	1	9	9
4	0	2	5	0
5	0	3	0	3
6	0	3	7	6
7	0	4	2	9
8	0	4	10	0
9	0	5	5	3
10	0	6	0	6
11	0	6	7	9
feet	F.	I.	P	
1	0	7	3	
2	1	2	6	
3	1	9	9	
4	2	5	0	
5	3	0	3	
6	3	7	6	
7	4	2	9	
8	4	10	0	
9	5	5	3	
10	6	0	6	
11	6	7	9	
12	7	3	0	
13	7	10	3	
14	8	5	6	
15	9	0	9	
16	9	8	0	
17	10	3	3	
18	10	10	6	
19	11	5	9	
20	12	1	0	
21	12	8	3	
22	13	3	6	
23	13	10	9	
24	14	6	0	
25	15	1	3	
26	15	8	6	
27	16	3	9	
28	16	11	0	
29	17	6	3	
30	18	1	6	
31	18	8	9	
32	19	4	0	
33	19	11	3	
34	20	6	6	
35	21	1	9	

Lth	6 by 15 in.			
in.	F.	I.	P.	S
1	0	0	7	6
2	0	1	3	0
3	0	1	10	6
4	0	2	6	0
5	0	3	1	6
6	0	3	9	0
7	0	4	4	6
8	0	5	0	0
9	0	5	7	6
10	0	6	3	0
11	0	6	10	6
feet	F.	I.	P	
1	0	7	6	
2	1	3	0	
3	1	10	6	
4	2	6	0	
5	3	1	6	
6	3	9	0	
7	4	4	6	
8	5	0	0	
9	5	7	6	
10	6	3	0	
11	6	10	6	
12	7	6	0	
13	8	1	6	
14	8	9	0	
15	9	4	6	
16	10	0	0	
17	10	7	6	
18	11	3	0	
19	11	10	6	
20	12	6	0	
21	13	1	6	
22	13	9	0	
23	14	4	6	
24	15	0	0	
25	15	7	6	
26	16	3	0	
27	16	10	6	
28	17	6	0	
29	18	1	6	
30	18	9	0	
31	19	4	6	
32	20	0	0	
33	20	7	6	
34	21	3	0	
35	21	10	6	

Lth	6½ by 7 in.			
in.	F.	I.	P.	S
1	0	0	3	9
2	0	0	7	7
3	0	0	11	4
4	0	1	3	2
5	0	1	6	11
6	0	1	10	9
7	0	2	2	6
8	0	2	6	4
9	0	2	10	1
10	0	3	1	11
11	0	3	5	8

feet	F.	I.	P
1	0	3	9
2	0	7	7
3	0	11	4
4	1	3	2
5	1	6	11
6	1	10	9
7	2	2	6
8	2	6	4
9	2	10	1
10	3	1	11
11	3	5	8
12	3	9	6
13	4	1	3
14	4	5	1
15	4	8	10
16	5	0	8
17	5	4	5
18	5	8	3
19	6	0	0
20	6	3	10
21	6	7	7
22	6	11	5
23	7	3	2
24	7	7	0
25	7	10	9
26	8	2	7
27	8	6	4
28	8	10	2
29	9	1	11
30	9	5	9
31	9	9	6
32	10	1	4
33	10	5	1
34	10	8	11
35	11	0	8

Lth	6½ by 7½ in.			
in.	F.	I.	P.	S
1	0	0	4	0
2	0	0	8	1
3	0	1	0	2
4	0	1	4	3
5	0	1	8	3
6	0	2	0	4
7	0	2	4	5
8	0	2	8	6
9	0	3	0	6
10	0	3	4	7
11	0	3	8	8

feet	F.	I.	P
1	0	4	0
2	0	8	1
3	1	0	2
4	1	4	3
5	1	8	3
6	2	0	4
7	2	4	5
8	2	8	6
9	3	0	6
10	3	4	7
11	3	8	8
12	4	0	9
13	4	4	9
14	4	8	10
15	5	0	11
16	5	5	0
17	5	9	0
18	6	1	1
19	6	5	2
20	6	9	3
21	7	1	3
22	7	5	4
23	7	9	5
24	8	1	6
25	8	5	6
26	8	9	7
27	9	1	8
28	9	5	9
29	9	9	9
30	10	1	10
31	10	5	11
32	10	10	0
33	11	2	0
34	11	6	1
35	11	10	2

Lth	6½ by 8 in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	8
3	0	1	1	0
4	0	1	5	4
5	0	1	9	8
6	0	2	2	0
7	0	2	6	4
8	0	2	10	8
9	0	3	3	0
10	0	3	7	4
11	0	3	11	8

feet	F.	I.	P
1	0	4	4
2	0	8	8
3	1	1	0
4	1	5	4
5	1	9	8
6	2	2	0
7	2	6	4
8	2	10	8
9	3	3	0
10	3	7	4
11	3	11	8
12	4	4	0
13	4	8	4
14	5	0	8
15	5	5	0
16	5	9	4
17	6	1	8
18	6	6	0
19	6	10	4
20	7	2	8
21	7	7	0
22	7	11	4
23	8	3	8
24	8	8	0
25	9	0	4
26	9	4	8
27	9	9	0
28	10	1	4
29	10	5	8
30	10	10	0
31	11	2	4
32	11	6	8
33	11	11	0
34	12	3	4
35	12	7	8

Lth	6½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	4	7
2	0	0	9	2
3	0	1	1	9
4	0	1	6	5
5	0	1	11	0
6	0	2	3	7
7	0	2	8	2
8	0	3	0	10
9	0	3	5	5
10	0	3	10	0
11	0	4	2	7
feet		F.	I.	P
1		0	4	7
2		0	9	2
3		1	1	9
4		1	6	5
5		1	11	0
6		2	3	7
7		2	8	2
8		3	0	10
9		3	5	5
10		3	10	0
11		4	2	7
12		4	7	3
13		4	11	10
14		5	4	5
15		5	9	0
16		6	1	8
17		6	6	3
18		6	10	10
19		7	3	5
20		7	8	1
21		8	0	8
22		8	5	3
23		8	9	10
24		9	2	6
25		9	7	1
26		9	11	8
27		10	4	3
28		10	8	11
29		11	1	6
30		11	6	1
31		11	10	8
32		12	3	4
33		12	7	11
34		13	0	6
35		13	5	1

Lth	6½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	4	10
2	0	0	9	9
3	0	1	2	7
4	0	1	7	6
5	0	2	0	4
6	0	2	5	3
7	0	2	10	1
8	0	3	3	0
9	0	3	7	10
10	0	4	0	9
11	0	4	5	7
feet		F.	I.	P
1		0	4	10
2		0	9	9
3		1	2	7
4		1	7	6
5		2	0	4
6		2	5	3
7		2	10	1
8		3	3	0
9		3	7	10
10		4	0	9
11		4	5	7
12		4	10	6
13		5	3	4
14		5	8	3
15		6	1	1
16		6	6	0
17		6	10	10
18		7	3	9
19		7	8	7
20		8	1	6
21		8	6	4
22		8	11	3
23		9	4	1
24		9	9	0
25		10	1	10
26		10	6	9
27		10	11	7
28		11	4	6
29		11	9	4
30		12	2	3
31		12	7	1
32		13	0	0
33		13	4	10
34		13	9	9
35		14	2	7

Lth	6½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	5	1
2	0	0	10	3
3	0	1	3	5
4	0	1	8	7
5	0	2	1	8
6	0	2	6	10
7	0	3	0	0
8	0	3	5	2
9	0	3	10	3
10	0	4	3	5
11	0	4	8	7
feet		F.	I.	P
1		0	5	1
2		0	10	3
3		1	3	5
4		1	8	7
5		2	1	8
6		2	6	10
7		3	0	0
8		3	5	2
9		3	10	3
10		4	3	5
11		4	8	7
12		5	1	9
13		5	6	10
14		6	0	0
15		6	5	2
16		6	10	4
17		7	3	5
18		7	8	7
19		8	1	9
20		8	6	11
21		9	0	0
22		9	5	2
23		9	10	4
24		10	3	6
25		10	8	7
26		11	1	9
27		11	6	11
28		12	0	1
29		12	5	2
30		12	10	4
31		13	3	6
32		13	8	8
33		14	1	9
34		14	6	11
35		15	0	1

Lth	6½ by 10 in.				Lth	6½ by 10½				Lth	6½ by 11 in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	5	5	1	0	0	5	8	1	0	0	5	11
2	0	0	10	10	2	0	0	11	4	2	0	0	11	11
3	0	1	4	3	3	0	1	5	0	3	0	1	5	10
4	0	1	9	8	4	0	1	10	9	4	0	1	11	10
5	0	2	3	1	5	0	2	4	5	5	0	2	5	9
6	0	2	8	6	6	0	2	10	1	6	0	2	11	9
7	0	3	1	11	7	0	3	3	9	7	0	3	5	8
8	0	3	7	4	8	0	3	9	6	8	0	3	11	8
9	0	4	0	9	9	0	4	3	2	9	0	4	5	7
10	0	4	6	2	10	0	4	8	10	10	0	4	11	7
11	0	4	11	7	11	0	5	2	6	11	0	5	5	6

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	0	5	5	1	0	5	8	1	0	5	11
2	0	10	10	2	0	11	4	2	0	11	11
3	1	4	3	3	1	5	0	3	1	5	10
4	1	9	8	4	1	10	9	4	1	11	10
5	2	3	1	5	2	4	5	5	2	5	9
6	2	8	6	6	2	10	1	6	2	11	9
7	3	1	11	7	3	3	9	7	3	5	8
8	3	7	4	8	3	9	6	8	3	11	8
9	4	0	9	9	4	3	2	9	4	5	7
10	4	6	2	10	4	8	10	10	4	11	7
11	4	11	7	11	5	2	6	11	5	5	6
12	5	5	0	12	5	8	3	12	5	11	6
13	5	10	5	13	6	1	11	13	6	5	5
14	6	3	10	14	6	7	7	14	6	11	5
15	6	9	3	15	7	1	3	15	7	5	4
16	7	2	8	16	7	7	0	16	7	11	4
17	7	8	1	17	8	0	8	17	8	5	3
18	8	1	6	18	8	6	4	18	8	11	3
19	8	6	11	19	9	0	0	19	9	5	2
20	9	0	4	20	9	5	9	20	9	11	2
21	9	5	9	21	9	11	5	21	10	5	1
22	9	11	2	22	10	5	1	22	10	11	1
23	10	4	7	23	10	10	9	23	11	5	0
24	10	10	0	24	11	4	6	24	11	11	0
25	11	3	5	25	11	10	2	25	12	4	11
26	11	8	10	26	12	3	10	26	12	10	11
27	12	2	3	27	12	9	6	27	13	4	10
28	12	7	8	28	13	3	3	28	13	10	10
29	13	1	1	29	13	8	11	29	14	4	9
30	13	6	6	30	14	2	7	30	14	10	9
31	13	11	11	31	14	8	3	31	15	4	8
32	14	5	4	32	15	2	0	32	15	10	8
33	14	10	9	33	15	7	8	33	16	4	7
34	15	4	2	34	16	1	4	34	16	10	7
35	15	9	7	35	16	7	0	35	17	4	6

Lth	6½ by 11½			
in.	F.	I.	P.	S
1	0	0	6	2
2	0	1	0	5
3	0	1	6	8
4	0	2	0	11
5	0	2	7	1
6	0	3	1	4
7	0	3	7	7
8	0	4	1	10
9	0	4	8	0
10	0	5	2	3
11	0	5	8	6
feet	F.	I.	P	
1	0	6	2	
2	1	0	5	
3	1	6	8	
4	2	0	11	
5	2	7	1	
6	3	1	4	
7	3	7	7	
8	4	1	10	
9	4	8	0	
10	5	2	3	
11	5	8	6	
12	6	2	9	
13	6	8	11	
14	7	3	2	
15	7	9	5	
16	8	3	8	
17	8	9	10	
18	9	4	1	
19	9	10	4	
20	10	4	7	
21	10	10	9	
22	11	5	0	
23	11	11	3	
24	12	5	6	
25	12	11	8	
26	13	5	11	
27	14	0	2	
28	14	6	5	
29	15	0	7	
30	15	6	10	
31	16	1	1	
32	16	7	4	
33	17	1	6	
34	17	7	9	
35	18	2	0	

Lth	6½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	6	6
2	0	1	1	0
3	0	1	7	6
4	0	2	2	0
5	0	2	8	6
6	0	3	3	0
7	0	3	9	6
8	0	4	4	0
9	0	4	10	6
10	0	5	5	0
11	0	5	11	6
feet	F.	I.	P	
1	0	6	6	
2	1	1	0	
3	1	7	6	
4	2	2	0	
5	2	8	6	
6	3	3	0	
7	3	9	6	
8	4	4	0	
9	4	10	6	
10	5	5	0	
11	5	11	6	
12	6	6	0	
13	7	0	6	
14	7	7	0	
15	8	1	6	
16	8	8	0	
17	9	2	6	
18	9	9	0	
19	10	3	6	
20	10	10	0	
21	11	4	6	
22	11	11	0	
23	12	5	6	
24	13	0	0	
25	13	6	6	
26	14	1	0	
27	14	7	6	
28	15	2	0	
29	15	8	6	
30	16	3	0	
31	16	9	6	
32	17	4	0	
33	17	10	6	
34	18	5	0	
35	18	11	6	

Lth	6½ by 12½			
in.	F.	I.	P.	S
1	0	0	6	9
2	0	1	1	6
3	0	1	8	3
4	0	2	3	1
5	0	2	9	10
6	0	3	4	7
7	0	3	11	4
8	0	4	6	2
9	0	5	0	11
10	0	5	7	8
11	0	6	2	5
feet	F.	I.	P	
1	0	6	9	
2	1	1	6	
3	1	8	3	
4	2	3	1	
5	2	9	10	
6	3	4	7	
7	3	11	4	
8	4	6	2	
9	5	0	11	
10	5	7	8	
11	6	2	5	
12	6	9	3	
13	7	4	0	
14	7	10	9	
15	8	5	6	
16	9	0	4	
17	9	7	1	
18	10	1	10	
19	10	8	7	
20	11	3	5	
21	11	10	2	
22	12	4	11	
23	12	11	8	
24	13	6	6	
25	14	1	3	
26	14	8	0	
27	15	2	9	
28	15	9	7	
29	16	4	4	
30	16	11	1	
31	17	5	10	
32	18	0	8	
33	18	7	5	
34	19	2	2	
35	19	8	11	

Lth	6½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	7	0
2	0	1	2	1
3	0	1	9	1
4	0	2	4	2
5	0	2	11	2
6	0	3	6	3
7	0	4	1	3
8	0	4	8	4
9	0	5	3	4
10	0	5	10	5
11	0	6	5	5
feet		F.	I.	P
1		0	7	0
2		1	2	1
3		1	9	1
4		2	4	2
5		2	11	2
6		3	6	3
7		4	1	3
8		4	8	4
9		5	3	4
10		5	10	5
11		6	5	5
12		7	0	0
13		7	7	6
14		8	2	7
15		8	9	7
16		9	4	8
17		9	11	8
18		10	6	9
19		11	1	9
20		11	8	10
21		12	3	10
22		12	10	11
23		13	5	11
24		14	1	0
25		14	8	0
26		15	3	1
27		15	10	1
28		16	5	2
29		17	0	2
30		17	7	3
31		18	2	3
32		18	9	4
33		19	4	4
34		19	11	5
35		20	6	5

Lth	6½ by 13½			
in.	F.	I.	P.	S
1	0	0	7	3
2	0	1	2	7
3	0	1	9	11
4	0	2	5	3
5	0	3	0	6
6	0	3	7	10
7	0	4	3	2
8	0	4	10	6
9	0	5	5	9
10	0	6	1	1
11	0	6	8	5
feet		F.	I.	P
1		0	7	3
2		1	2	7
3		1	9	11
4		2	5	3
5		3	0	6
6		3	7	10
7		4	3	2
8		4	10	6
9		5	5	9
10		6	1	1
11		6	8	5
12		7	3	9
13		7	11	0
14		8	6	4
15		9	1	8
16		9	9	0
17		10	4	3
18		10	11	7
19		11	6	11
20		12	2	3
21		12	9	6
22		13	4	10
23		14	0	2
24		14	7	6
25		15	2	9
26		15	10	1
27		16	5	5
28		17	0	9
29		17	8	0
30		18	3	4
31		18	10	8
32		19	6	0
33		20	1	3
34		20	8	7
35		21	3	11

Lth	6½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	7	7
2	0	1	3	2
3	0	1	10	9
4	0	2	6	4
5	0	3	1	11
6	0	3	9	6
7	0	4	5	1
8	0	5	0	8
9	0	5	8	3
10	0	6	3	10
11	0	6	11	5
feet		F.	I.	P
1		0	7	7
2		1	3	2
3		1	10	9
4		2	6	4
5		3	1	11
6		3	9	6
7		4	5	1
8		5	0	8
9		5	8	3
10		6	3	10
11		6	11	5
12		7	7	0
13		8	2	7
14		8	10	2
15		9	5	9
16		10	1	4
17		10	8	11
18		11	4	6
19		12	0	1
20		12	7	8
21		13	3	3
22		13	10	10
23		14	6	5
24		15	2	0
25		15	9	7
26		16	5	2
27		17	0	9
28		17	8	4
29		18	3	11
30		18	11	6
31		19	7	1
32		20	2	8
33		20	10	3
34		21	5	10
35		22	1	5

Lth	7 by 7½ in.			
in.	F.	I.	P.	S
1	0	0	4	4
2	0	0	8	9
3	0	1	1	1
4	0	1	5	6
5	0	1	9	10
6	0	2	2	3
7	0	2	6	7
8	0	2	11	0
9	0	3	3	4
10	0	3	7	9
11	0	4	0	1
feet		F.	I.	P
1		0	4	4
2		0	8	9
3		1	1	1
4		1	5	6
5		1	9	10
6		2	2	3
7		2	6	7
8		2	11	0
9		3	3	4
10		3	7	9
11		4	0	1
12		4	4	6
13		4	8	10
14		5	1	3
15		5	5	7
16		5	10	0
17		6	2	4
18		6	6	9
19		6	11	1
20		7	3	6
21		7	7	10
22		8	0	3
23		8	4	7
24		8	9	0
25		9	1	4
26		9	5	9
27		9	10	1
28		10	2	6
29		10	6	10
30		10	11	3
31		11	3	7
32		11	8	0
33		12	0	4
34		12	4	9
35		12	9	1

Lth	7 by 8 in.			
in.	F.	I.	P.	S
1	0	0	4	8
2	0	0	9	4
3	0	1	2	0
4	0	1	6	8
5	0	1	11	4
6	0	2	4	0
7	0	2	8	8
8	0	3	1	4
9	0	3	6	0
10	0	3	10	8
11	0	4	3	4
feet		F.	I.	P
1		0	4	8
2		0	9	4
3		1	2	0
4		1	6	8
5		1	11	4
6		2	4	0
7		2	8	8
8		3	1	4
9		3	6	0
10		3	10	8
11		4	3	4
12		4	8	0
13		5	0	8
14		5	5	4
15		5	10	0
16		6	2	8
17		6	7	4
18		7	0	0
19		7	4	8
20		7	9	4
21		8	2	0
22		8	6	8
23		8	11	4
24		9	4	0
25		9	8	8
26		10	1	4
27		10	6	0
28		10	10	8
29		11	3	4
30		11	8	0
31		12	0	8
32		12	5	4
33		12	10	0
34		13	2	8
35		13	7	4

Lth	7 by 8½ in.			
in.	F.	I.	P.	S
1	0	0	4	11
2	0	0	9	11
3	0	1	2	10
4	0	1	7	10
5	0	2	0	9
6	0	2	5	9
7	0	2	10	8
8	0	3	3	8
9	0	3	8	7
10	0	4	1	7
11	0	4	6	6
feet		F.	I.	P
1		0	4	11
2		0	9	11
3		1	2	10
4		1	7	10
5		2	0	9
6		2	5	9
7		2	10	8
8		3	3	8
9		3	8	7
10		4	1	7
11		4	6	6
12		4	11	6
13		5	4	5
14		5	9	5
15		6	2	4
16		6	7	4
17		7	0	3
18		7	5	3
19		7	10	2
20		8	3	2
21		8	8	1
22		9	1	1
23		9	6	0
24		9	11	0
25		10	3	11
26		10	8	11
27		11	1	10
28		11	6	10
29		11	11	9
30		12	4	9
31		12	9	8
32		13	2	8
33		13	7	7
34		14	0	7
35		14	5	6

Lth	7 by 9 in.			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	6
3	0	1	3	9
4	0	1	9	0
5	0	2	2	3
6	0	2	7	6
7	0	3	0	9
8	0	3	6	0
9	0	3	11	3
10	0	4	4	6
11	0	4	9	9
feet		F.	I.	P
1		0	5	3
2		0	10	6
3		1	3	9
4		1	9	0
5		2	2	3
6		2	7	6
7		3	0	9
8		3	6	0
9		3	11	3
10		4	4	6
11		4	9	9
12		5	3	0
13		5	8	3
14		6	1	6
15		6	6	9
16		7	0	0
17		7	5	3
18		7	10	6
19		8	3	9
20		8	9	0
21		9	2	3
22		9	7	6
23		10	0	9
24		10	6	0
25		10	11	3
26		11	4	6
27		11	9	9
28		12	3	0
29		12	8	3
30		13	1	6
31		13	6	9
32		14	0	0
33		14	5	3
34		14	10	6
35		15	3	9

Lth	7 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	5	6
2	0	0	11	1
3	0	1	4	7
4	0	1	10	2
5	0	2	3	8
6	0	2	9	3
7	0	3	2	9
8	0	3	8	4
9	0	4	1	10
10	0	4	7	5
11	0	5	0	11
feet		F.	I.	P
1		0	5	6
2		0	11	1
3		1	4	7
4		1	10	2
5		2	3	8
6		2	9	3
7		3	2	9
8		3	8	4
9		4	1	10
10		4	7	5
11		5	0	11
12		5	6	6
13		6	0	0
14		6	5	7
15		6	11	1
16		7	4	8
17		7	10	2
18		8	3	9
19		8	9	3
20		9	2	10
21		9	8	4
22		10	1	11
23		10	7	5
24		11	1	0
25		11	6	6
26		12	0	1
27		12	5	7
28		12	11	2
29		13	4	8
30		13	10	3
31		14	3	9
32		14	9	4
33		15	2	10
34		15	8	5
35		16	1	11

Lth	7 by 10 in.			
in.	F.	I.	P.	S
1	0	0	5	10
2	0	0	11	8
3	0	1	5	6
4	0	1	11	4
5	0	2	5	2
6	0	2	11	0
7	0	3	4	10
8	0	3	10	8
9	0	4	4	6
10	0	4	10	4
11	0	5	4	2
feet		F.	I.	P
1		0	5	10
2		0	11	8
3		1	5	6
4		1	11	4
5		2	5	2
6		2	11	0
7		3	4	10
8		3	10	8
9		4	4	6
10		4	10	4
11		5	4	2
12		5	10	0
13		6	3	10
14		6	9	8
15		7	3	6
16		7	9	4
17		8	3	2
18		8	9	0
19		9	2	10
20		9	8	8
21		10	2	6
22		10	8	4
23		11	2	2
24		11	8	0
25		12	1	10
26		12	7	8
27		13	1	6
28		13	7	4
29		14	1	2
30		14	7	0
31		15	0	10
32		15	6	8
33		16	0	6
34		16	6	4
35		17	0	2

Lth	7 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	6	1
2	0	1	0	3
3	0	1	6	4
4	0	2	0	6
5	0	2	6	7
6	0	3	0	9
7	0	3	6	10
8	0	4	1	0
9	0	4	7	1
10	0	5	1	3
11	0	5	7	4
feet	F.	I.	P	
1	0	6	1	
2	1	0	3	
3	1	6	4	
4	2	0	6	
5	2	6	7	
6	3	0	9	
7	3	6	10	
8	4	1	0	
9	4	7	1	
10	5	1	3	
11	5	7	4	
12	6	1	6	
13	6	7	7	
14	7	1	9	
15	7	7	10	
16	8	2	0	
17	8	8	1	
18	9	2	3	
19	9	8	4	
20	10	2	6	
21	10	8	7	
22	11	2	9	
23	11	8	10	
24	12	3	0	
25	12	9	1	
26	13	3	3	
27	13	9	4	
28	14	3	6	
29	14	9	7	
30	15	3	9	
31	15	9	10	
32	16	4	0	
33	16	10	1	
34	17	4	3	
35	17	10	4	

Lth	7 by 11 in.			
in.	F.	I.	P.	S
1	0	0	6	5
2	0	1	0	10
3	0	1	7	3
4	0	2	1	8
5	0	2	8	1
6	0	3	2	6
7	0	3	8	11
8	0	4	3	4
9	0	4	9	9
10	0	5	4	2
11	0	5	10	7
feet	F.	I.	P	
1	0	6	5	
2	1	0	10	
3	1	7	3	
4	2	1	8	
5	2	8	1	
6	3	2	6	
7	3	8	11	
8	4	3	4	
9	4	9	9	
10	5	4	2	
11	5	10	7	
12	6	5	0	
13	6	11	5	
14	7	5	10	
15	8	0	3	
16	8	6	8	
17	9	1	1	
18	9	7	6	
19	10	1	11	
20	10	8	4	
21	11	2	9	
22	11	9	2	
23	12	3	7	
24	12	10	0	
25	13	4	5	
26	13	10	10	
27	14	5	3	
28	14	11	8	
29	15	6	1	
30	16	0	6	
31	16	6	11	
32	17	1	4	
33	17	7	9	
34	18	2	2	
35	18	8	7	

Lth	7 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	6	8
2	0	1	1	5
3	0	1	8	1
4	0	2	2	10
5	0	2	9	6
6	0	3	4	3
7	0	3	10	11
8	0	4	5	8
9	0	5	0	4
10	0	5	7	1
11	0	6	1	9
feet	F.	I.	P	
1	0	6	8	
2	1	1	5	
3	1	8	1	
4	2	2	10	
5	2	9	6	
6	3	4	3	
7	3	10	11	
8	4	5	8	
9	5	0	4	
10	5	7	1	
11	6	1	9	
12	6	8	6	
13	7	3	2	
14	7	9	11	
15	8	4	7	
16	8	11	4	
17	9	6	0	
18	10	0	9	
19	10	7	5	
20	11	2	2	
21	11	8	10	
22	12	3	7	
23	12	10	3	
24	13	5	0	
25	13	11	8	
26	14	6	5	
27	15	1	1	
28	15	7	10	
29	16	2	6	
30	16	9	3	
31	17	3	11	
32	17	10	8	
33	18	5	4	
34	19	0	1	
35	19	6	9	

Lth	7 by 12 in.			
in.	F.	I.	P.	S
1	0	0	7	0
2	0	1	2	0
3	0	1	9	0
4	0	2	4	0
5	0	2	11	0
6	0	3	6	0
7	0	4	1	0
8	0	4	8	0
9	0	5	3	0
10	0	5	10	0
11	0	6	5	0
feet		F.	I.	P
1		0	7	0
2		1	2	0
3		1	9	0
4		2	4	0
5		2	11	0
6		3	6	0
7		4	1	0
8		4	8	0
9		5	3	0
10		5	10	0
11		6	5	0
12		7	0	0
13		7	7	0
14		8	2	0
15		8	9	0
16		9	4	0
17		9	11	0
18		10	6	0
19		11	1	0
20		11	8	0
21		12	3	0
22		12	10	0
23		13	5	0
24		14	0	0
25		14	7	0
26		15	2	0
27		15	9	0
28		16	4	0
29		16	11	0
30		17	6	0
31		18	1	0
32		18	8	0
33		19	3	0
34		19	10	0
35		20	5	0

Lth	7 by 12½ in.			
in.	F.	I.	P.	S
1	0	0	7	3
2	0	1	2	7
3	0	1	9	10
4	0	2	5	2
5	0	3	0	5
6	0	3	7	9
7	0	4	3	0
8	0	4	10	4
9	0	5	5	7
10	0	6	0	11
11	0	6	8	2
feet		F.	I.	P
1		0	7	3
2		1	2	7
3		1	9	10
4		2	5	2
5		3	0	5
6		3	7	9
7		4	3	0
8		4	10	4
9		5	5	7
10		6	0	11
11		6	8	2
12		7	3	6
13		7	10	9
14		8	6	1
15		9	1	4
16		9	8	8
17		10	3	11
18		10	11	3
19		11	6	6
20		12	1	10
21		12	9	1
22		13	4	5
23		13	11	8
24		14	7	0
25		15	2	3
26		15	9	7
27		16	4	10
28		17	0	2
29		17	7	5
30		18	2	9
31		18	10	0
32		19	5	4
33		20	0	7
34		20	7	11
35		21	3	2

Lth	7 by 13 in.			
in.	F.	I.	P.	S
1	0	0	7	7
2	0	1	3	2
3	0	1	10	9
4	0	2	6	4
5	0	3	1	11
6	0	3	9	6
7	0	4	5	1
8	0	5	0	8
9	0	5	8	3
10	0	6	3	10
11	0	6	11	5
feet		F.	I.	P
1		0	7	7
2		1	3	2
3		1	10	9
4		2	6	4
5		3	1	11
6		3	9	6
7		4	5	1
8		5	0	8
9		5	8	3
10		6	3	10
11		6	11	5
12		7	7	0
13		8	2	7
14		8	10	2
15		9	5	9
16		10	1	4
17		10	8	11
18		11	4	6
19		12	0	1
20		12	7	8
21		13	3	3
22		13	10	10
23		14	6	5
24		15	2	0
25		15	9	7
26		16	5	2
27		17	0	9
28		17	8	4
29		18	3	11
30		18	11	6
31		19	7	1
32		20	2	8
33		20	10	3
34		21	5	10
35		22	1	5

Lth	7 by 13½ in.			
in.	F.	I.	P.	S
1	0	0	7	10
2	0	1	3	9
3	0	1	11	7
4	0	2	7	6
5	0	3	3	4
6	0	3	11	3
7	0	4	7	1
8	0	5	3	0
9	0	5	10	10
10	0	6	6	9
11	0	7	2	7
feet		F.	I.	P
1		0	7	10
2		1	3	9
3		1	11	7
4		2	7	6
5		3	3	4
6		3	11	3
7		4	7	1
8		5	3	0
9		5	10	10
10		6	6	9
11		7	2	7
12		7	10	6
13		8	6	4
14		9	2	3
15		9	10	1
16		10	6	0
17		11	1	10
18		11	9	9
19		12	5	7
20		13	1	6
21		13	9	4
22		14	5	3
23		15	1	1
24		15	9	0
25		16	4	10
26		17	0	9
27		17	8	7
28		18	4	6
29		19	0	4
30		19	8	3
31		20	4	1
32		21	0	0
33		21	7	10
34		22	3	9
35		22	11	7

Lth	7 by 14 in.			
in.	F.	I.	P.	S
1	0	0	8	2
2	0	1	4	4
3	0	2	0	6
4	0	2	8	8
5	0	3	4	10
6	0	4	1	0
7	0	4	9	2
8	0	5	5	4
9	0	6	1	6
10	0	6	9	8
11	0	7	5	10
feet		F.	I.	P
1		0	8	2
2		1	4	4
3		2	0	6
4		2	8	8
5		3	4	10
6		4	1	0
7		4	9	2
8		5	5	4
9		6	1	6
10		6	9	8
11		7	5	10
12		8	2	0
13		8	10	2
14		9	6	4
15		10	2	6
16		10	10	8
17		11	6	10
18		12	3	0
19		12	11	2
20		13	7	4
21		14	3	6
22		14	11	8
23		15	7	10
24		16	4	0
25		17	0	2
26		17	8	4
27		18	4	6
28		19	0	8
29		19	8	10
30		20	5	0
31		21	1	2
32		21	9	4
33		22	5	6
34		23	1	8
35		23	9	10

Lth	7 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	8	5
2	0	1	4	11
3	0	2	1	4
4	0	2	9	10
5	0	3	6	3
6	0	4	2	9
7	0	4	11	2
8	0	5	7	8
9	0	6	4	1
10	0	7	0	7
11	0	7	9	0
feet		F.	I.	P
1		0	8	5
2		1	4	11
3		2	1	4
4		2	9	10
5		3	6	3
6		4	2	9
7		4	11	2
8		5	7	8
9		6	4	1
10		7	0	7
11		7	9	0
12		8	5	6
13		9	1	11
14		9	10	5
15		10	6	10
16		11	3	4
17		11	11	9
18		12	8	3
19		13	4	8
20		14	1	2
21		14	9	7
22		15	6	1
23		16	2	6
24		16	11	0
25		17	7	5
26		18	3	11
27		19	0	4
28		19	8	10
29		20	5	3
30		21	1	9
31		21	10	2
32		22	6	8
33		23	3	1
34		23	11	7
35		24	8	0

Lth	7½ by 8 in.			
in.	F.	I.	P.	S
1	0	0	5	0
2	0	0	10	0
3	0	1	3	0
4	0	1	8	0
5	0	2	1	0
6	0	2	6	0
7	0	2	11	0
8	0	3	4	0
9	0	3	9	0
10	0	4	2	0
11	0	4	7	0
feet	F.	I.	P	
1	0	5	0	
2	0	10	0	
3	1	3	0	
4	1	8	0	
5	2	1	0	
6	2	6	0	
7	2	11	0	
8	3	4	0	
9	3	9	0	
10	4	2	0	
11	4	7	0	
12	5	0	0	
13	5	5	0	
14	5	10	0	
15	6	3	0	
16	6	8	0	
17	7	1	0	
18	7	6	0	
19	7	11	0	
20	8	4	0	
21	8	9	0	
22	9	2	0	
23	9	7	0	
24	10	0	0	
25	10	5	0	
26	10	10	0	
27	11	3	0	
28	11	8	0	
29	12	1	0	
30	12	6	0	
31	12	11	0	
32	13	4	0	
33	13	9	0	
34	14	2	0	
35	14	7	0	

Lth	7½ by 8½ in.			
in.	F.	I.	P.	S
1	0	0	5	3
2	0	0	10	7
3	0	1	3	11
4	0	1	9	3
5	0	2	2	6
6	0	2	7	10
7	0	3	1	2
8	0	3	6	6
9	0	3	11	9
10	0	4	5	1
11	0	4	10	5
feet	F.	I.	P	
1	0	5	3	
2	0	10	7	
3	1	3	11	
4	1	9	3	
5	2	2	6	
6	2	7	10	
7	3	1	2	
8	3	6	6	
9	3	11	9	
10	4	5	1	
11	4	10	5	
12	5	3	9	
13	5	9	0	
14	6	2	4	
15	6	7	8	
16	7	1	0	
17	7	6	3	
18	7	11	7	
19	8	4	11	
20	8	10	3	
21	9	3	6	
22	9	8	10	
23	10	2	2	
24	10	7	6	
25	11	0	9	
26	11	6	1	
27	11	11	5	
28	12	4	9	
29	12	10	0	
30	13	3	4	
31	13	8	8	
32	14	2	0	
33	14	7	3	
34	15	0	7	
35	15	5	11	

Lth	7½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	5	7
2	0	0	11	3
3	0	1	4	10
4	0	1	10	6
5	0	2	4	1
6	0	2	9	9
7	0	3	3	4
8	0	3	9	0
9	0	4	2	7
10	0	4	8	3
11	0	5	1	10
feet	F.	I.	P	
1	0	5	7	
2	0	11	3	
3	1	4	10	
4	1	10	6	
5	2	4	1	
6	2	9	9	
7	3	3	4	
8	3	9	0	
9	4	2	7	
10	4	8	3	
11	5	1	10	
12	5	7	6	
13	6	1	1	
14	6	6	9	
15	7	0	4	
16	7	6	0	
17	7	11	7	
18	8	5	3	
19	8	10	10	
20	9	4	6	
21	9	10	1	
22	10	3	9	
23	10	9	4	
24	11	3	0	
25	11	8	7	
26	12	2	3	
27	12	7	10	
28	13	1	6	
29	13	7	1	
30	14	0	9	
31	14	6	4	
32	15	0	0	
33	15	5	7	
34	15	11	3	
35	16	4	10	

Lth	7½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	5	11
2	0	0	11	10
3	0	1	5	9
4	0	1	11	9
5	0	2	5	8
6	0	2	11	7
7	0	3	5	6
8	0	3	11	6
9	0	4	5	5
10	0	4	11	4
11	0	5	5	3
feet	F.	I.	P	
1	0	5	11	
2	0	11	10	
3	1	5	9	
4	1	11	9	
5	2	5	8	
6	2	11	7	
7	3	5	6	
8	3	11	6	
9	4	5	5	
10	4	11	4	
11	5	5	3	
12	5	11	3	
13	6	5	2	
14	6	11	1	
15	7	5	0	
16	7	11	0	
17	8	4	11	
18	8	10	10	
19	9	4	9	
20	9	10	9	
21	10	4	8	
22	10	10	7	
23	11	4	6	
24	11	10	6	
25	12	4	5	
26	12	10	4	
27	13	4	3	
28	13	10	3	
29	14	4	2	
30	14	10	1	
31	15	4	0	
32	15	10	0	
33	16	3	11	
34	16	9	10	
35	17	3	9	

Lth	7½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	6	3
2	0	1	0	6
3	0	1	6	9
4	0	2	1	0
5	0	2	7	3
6	0	3	1	6
7	0	3	7	9
8	0	4	2	0
9	0	4	8	3
10	0	5	2	6
11	0	5	8	9
feet	F.	I.	P	
1	0	6	3	
2	1	0	6	
3	1	6	9	
4	2	1	0	
5	2	7	3	
6	3	1	6	
7	3	7	9	
8	4	2	0	
9	4	8	3	
10	5	2	6	
11	5	8	9	
12	6	3	0	
13	6	9	3	
14	7	3	6	
15	7	9	9	
16	8	4	0	
17	8	10	3	
18	9	4	6	
19	9	10	9	
20	10	5	0	
21	10	11	3	
22	11	5	6	
23	11	11	9	
24	12	6	0	
25	13	0	3	
26	13	6	6	
27	14	0	9	
28	14	7	0	
29	15	1	3	
30	15	7	6	
31	16	1	9	
32	16	8	0	
33	17	2	3	
34	17	8	6	
35	18	2	9	

Lth	7½ by 10½			
in.	F.	I.	P.	S
1	0	0	6	6
2	0	1	1	1
3	0	1	7	8
4	0	2	2	3
5	0	2	8	9
6	0	3	3	4
7	0	3	9	11
8	0	4	4	6
9	0	4	11	0
10	0	5	5	7
11	0	6	0	2
feet	F.	I.	P	
1	0	6	6	
2	1	1	1	
3	1	7	8	
4	2	2	3	
5	2	8	9	
6	3	3	4	
7	3	9	11	
8	4	4	6	
9	4	11	0	
10	5	5	7	
11	6	0	2	
12	6	6	9	
13	7	1	3	
14	7	7	10	
15	8	2	5	
16	8	9	0	
17	9	3	6	
18	9	10	1	
19	10	4	8	
20	10	11	3	
21	11	5	9	
22	12	0	4	
23	12	6	11	
24	13	1	6	
25	13	8	0	
26	14	2	7	
27	14	9	2	
28	15	3	9	
29	15	10	3	
30	16	4	10	
31	16	11	5	
32	17	6	0	
33	18	0	6	
34	18	7	1	
35	19	1	8	

Lth	7½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	6	10
2	0	1	1	9
3	0	1	8	7
4	0	2	3	6
5	0	2	10	4
6	0	3	5	3
7	0	4	0	1
8	0	4	7	0
9	0	5	1	10
10	0	5	8	9
11	0	6	3	7
feet		F.	I.	P
1		0	6	10
2		1	1	9
3		1	8	7
4		2	3	6
5		2	10	4
6		3	5	3
7		4	0	1
8		4	7	0
9		5	1	10
10		5	8	9
11		6	3	7
12		6	10	6
13		7	5	4
14		8	0	3
15		8	7	1
16		9	2	0
17		9	8	10
18		10	3	9
19		10	10	7
20		11	5	6
21		12	0	4
22		12	7	3
23		13	2	1
24		13	9	0
25		14	3	10
26		14	10	9
27		15	5	7
28		16	0	6
29		16	7	4
30		17	2	3
31		17	9	1
32		18	4	0
33		18	10	10
34		19	5	9
35		20	0	7

Lth	7½ by 11½			
in.	F.	I.	P.	S
1	0	0	7	2
2	0	1	2	4
3	0	1	9	6
4	0	2	4	9
5	0	2	11	11
6	0	3	7	1
7	0	4	2	3
8	0	4	9	6
9	0	5	4	8
10	0	5	11	10
11	0	6	7	0
feet		F.	I.	P
1		0	7	2
2		1	2	4
3		1	9	6
4		2	4	9
5		2	11	11
6		3	7	1
7		4	2	3
8		4	9	6
9		5	4	8
10		5	11	10
11		6	7	0
12		7	2	3
13		7	9	5
14		8	4	7
15		8	11	9
16		9	7	0
17		10	2	2
18		10	9	4
19		11	4	6
20		11	11	9
21		12	6	11
22		13	2	1
23		13	9	3
24		14	4	6
25		14	11	8
26		15	6	10
27		16	2	0
28		16	9	3
29		17	4	5
30		17	11	7
31		18	6	9
32		19	2	0
33		19	9	2
34		20	4	4
35		20	11	6

Lth	7½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	7	6
2	0	1	3	0
3	0	1	10	6
4	0	2	6	0
5	0	3	1	6
6	0	3	9	0
7	0	4	4	6
8	0	5	0	0
9	0	5	7	6
10	0	6	3	0
11	0	6	10	6
feet		F.	I.	P
1		0	7	6
2		1	3	0
3		1	10	6
4		2	6	0
5		3	1	6
6		3	9	0
7		4	4	6
8		5	0	0
9		5	7	6
10		6	3	0
11		6	10	6
12		7	6	0
13		8	1	6
14		8	9	0
15		9	4	6
16		10	0	0
17		10	7	6
18		11	3	0
19		11	10	6
20		12	6	0
21		13	1	6
22		13	9	0
23		14	4	6
24		15	0	0
25		15	7	6
26		16	3	0
27		16	10	6
28		17	6	0
29		18	1	6
30		18	9	0
31		19	4	6
32		20	0	0
33		20	7	6
34		21	3	0
35		21	10	6

Lth	7½ by 12½			
in.	F.	I.	P.	S
1	0	0	7	9
2	0	1	3	7
3	0	1	11	5
4	0	2	7	3
5	0	3	3	0
6	0	3	10	10
7	0	4	6	8
8	0	5	2	6
9	0	5	10	3
10	0	6	6	1
11	0	7	1	11
feet	F.	I.	P	
1	0	7	9	
2	1	3	7	
3	1	11	5	
4	2	7	3	
5	3	3	0	
6	3	10	10	
7	4	6	8	
8	5	2	6	
9	5	10	3	
10	6	6	1	
11	7	1	11	
12	7	9	9	
13	8	5	6	
14	9	1	4	
15	9	9	2	
16	10	5	0	
17	11	0	9	
18	11	8	7	
19	12	4	5	
20	13	0	3	
21	13	8	0	
22	14	3	10	
23	14	11	8	
24	15	7	6	
25	16	3	3	
26	16	11	1	
27	17	6	11	
28	18	2	9	
29	18	10	6	
30	19	6	4	
31	20	2	2	
32	20	10	0	
33	21	5	9	
34	22	1	7	
35	22	9	5	

Lth	7½ by 13 in.			
in.	F.	I.	P.	P
1	0	0	8	1
2	0	1	4	3
3	0	2	0	4
4	0	2	8	6
5	0	3	4	7
6	0	4	0	9
7	0	4	8	10
8	0	5	5	0
9	0	6	1	1
10	0	6	9	3
11	0	7	5	4
feet	F.	I.	P	
1	0	8	1	
2	1	4	3	
3	2	0	4	
4	2	8	6	
5	3	4	7	
6	4	0	9	
7	4	8	10	
8	5	5	0	
9	6	1	1	
10	6	9	3	
11	7	5	4	
12	8	1	6	
13	8	9	7	
14	9	5	9	
15	10	1	10	
16	10	10	0	
17	11	6	1	
18	12	2	3	
19	12	10	4	
20	13	6	6	
21	14	2	7	
22	14	10	9	
23	15	6	10	
24	16	3	0	
25	16	11	1	
26	17	7	3	
27	18	3	4	
28	18	11	6	
29	19	7	7	
30	20	3	9	
31	20	11	10	
32	21	8	0	
33	22	4	1	
34	23	0	3	
35	23	8	4	

Lth	7½ by 13½			
in.	F.	I.	P.	S
1	0	0	8	5
2	0	1	4	10
3	0	2	1	3
4	0	2	9	9
5	0	3	6	2
6	0	4	2	7
7	0	4	11	0
8	0	5	7	6
9	0	6	3	11
10	0	7	0	4
11	0	7	8	9
feet	F.	I.	P	
1	0	8	5	
2	1	4	10	
3	2	1	3	
4	2	9	9	
5	3	6	2	
6	4	2	7	
7	4	11	0	
8	5	7	6	
9	6	3	11	
10	7	0	4	
11	7	8	9	
12	8	5	3	
13	9	1	8	
14	9	10	1	
15	10	6	6	
16	11	3	0	
17	11	11	5	
18	12	7	10	
19	13	4	3	
20	14	0	9	
21	14	9	2	
22	15	5	7	
23	16	2	0	
24	16	10	6	
25	17	6	11	
26	18	3	4	
27	18	11	9	
28	19	8	3	
29	20	4	8	
30	21	1	1	
31	21	9	6	
32	22	6	0	
33	23	2	5	
34	23	10	10	
35	24	7	3	

Lth	7½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	8	9
2	0	1	5	6
3	0	2	2	3
4	0	2	11	0
5	0	3	7	9
6	0	4	4	6
7	0	5	1	3
8	0	5	10	0
9	0	6	6	9
10	0	7	3	6
11	0	8	0	3
feet	F.	I.	P	
1	0	8	9	
2	1	5	6	
3	2	2	3	
4	2	11	0	
5	3	7	9	
6	4	4	6	
7	5	1	3	
8	5	10	0	
9	6	6	9	
10	7	3	6	
11	8	0	3	
12	8	9	0	
13	9	5	9	
14	10	2	6	
15	10	11	3	
16	11	8	0	
17	12	4	9	
18	13	1	6	
19	13	10	3	
20	14	7	0	
21	15	3	9	
22	16	0	6	
23	16	9	3	
24	17	6	0	
25	18	2	9	
26	18	11	6	
27	19	8	3	
28	20	5	0	
29	21	1	9	
30	21	10	6	
31	22	7	3	
32	23	4	0	
33	24	0	9	
34	24	9	6	
35	25	6	3	

Lth	7½ by 14½			
in.	F.	I.	P.	S
1	0	0	9	0
2	0	1	6	1
3	0	2	3	2
4	0	3	0	3
5	0	3	9	3
6	0	4	6	4
7	0	5	3	5
8	0	6	0	6
9	0	6	9	6
10	0	7	6	7
11	0	8	3	8
feet	F.	I.	P	
1	0	9	0	
2	1	6	1	
3	2	3	2	
4	3	0	3	
5	3	9	3	
6	4	6	4	
7	5	3	5	
8	6	0	6	
9	6	9	6	
10	7	6	7	
11	8	3	8	
12	9	0	9	
13	9	9	9	
14	10	6	10	
15	11	3	11	
16	12	1	0	
17	12	10	0	
18	13	7	1	
19	14	4	2	
20	15	1	3	
21	15	10	3	
22	16	7	4	
23	17	4	5	
24	18	1	6	
25	18	10	6	
26	19	7	7	
27	20	4	8	
28	21	1	9	
29	21	10	9	
30	22	7	10	
31	23	4	11	
32	24	2	0	
33	24	11	0	
34	25	8	1	
35	26	5	2	

Lth	7½ by 15 in.			
in.	F.	I.	P.	S
1	0	0	9	4
2	0	1	6	9
3	0	2	4	1
4	0	3	1	6
5	0	3	10	10
6	0	4	8	3
7	0	5	5	7
8	0	6	3	0
9	0	7	0	4
10	0	7	9	9
11	0	8	7	1
feet	F.	I.	P	
1	0	9	4	
2	1	6	9	
3	2	4	1	
4	3	1	6	
5	3	10	10	
6	4	8	3	
7	5	5	7	
8	6	3	0	
9	7	0	4	
10	7	9	9	
11	8	7	1	
12	9	4	6	
13	10	1	10	
14	10	11	3	
15	11	8	7	
16	12	6	0	
17	13	3	4	
18	14	0	9	
19	14	10	1	
20	15	7	6	
21	16	4	10	
22	17	2	3	
23	17	11	7	
24	18	9	0	
25	19	6	4	
26	20	3	9	
27	21	1	1	
28	21	10	6	
29	22	7	10	
30	23	5	3	
31	24	2	7	
32	25	0	0	
33	25	9	4	
34	26	6	9	
35	27	4	1	

Lth	7½ by 15½			
in.	F.	I.	P.	S
1	0	0	9	8
2	0	1	7	4
3	0	2	5	0
4	0	3	2	9
5	0	4	0	5
6	0	4	10	1
7	0	5	7	9
8	0	6	5	6
9	0	7	3	2
10	0	8	0	10
11	0	8	10	6
feet		F.	I.	P
1		0	9	8
2		1	7	4
3		2	5	0
4		3	2	9
5		4	0	5
6		4	10	1
7		5	7	9
8		6	5	6
9		7	3	2
10		8	0	10
11		8	10	6
12		9	8	3
13		10	5	11
14		11	3	7
15		12	1	3
16		12	11	0
17		13	8	8
18		14	6	4
19		15	4	0
20		16	1	9
21		16	11	5
22		17	9	1
23		18	6	9
24		19	4	6
25		20	2	2
26		20	11	10
27		21	9	6
28		22	7	3
29		23	4	11
30		24	2	7
31		25	0	3
32		25	10	0
33		26	7	8
34		27	5	4
35		28	3	0

Lth	7½ by 16 in.			
in.	F.	I.	P.	S
1	0	0	10	0
2	0	1	8	0
3	0	2	6	0
4	0	3	4	0
5	0	4	2	0
6	0	5	0	0
7	0	5	10	0
8	0	6	8	0
9	0	7	6	0
10	0	8	4	0
11	0	9	2	0
feet		F.	I.	P
1		0	10	0
2		1	8	0
3		2	6	0
4		3	4	0
5		4	2	0
6		5	0	0
7		5	10	0
8		6	8	0
9		7	6	0
10		8	4	0
11		9	2	0
12		10	0	0
13		10	10	0
14		11	8	0
15		12	6	0
16		13	4	0
17		14	2	0
18		15	0	0
19		15	10	0
20		16	8	0
21		17	6	0
22		18	4	0
23		19	2	0
24		20	0	0
25		20	10	0
26		21	8	0
27		22	6	0
28		23	4	0
29		24	2	0
30		25	0	0
31		25	10	0
32		26	8	0
33		27	6	0
34		28	4	0
35		29	2	0

Lth	7½ by 16½			
in.	F.	I.	P.	S
1	0	0	10	3
2	0	1	8	7
3	0	2	6	11
4	0	3	5	3
5	0	4	3	6
6	0	5	1	10
7	0	6	0	2
8	0	6	10	6
9	0	7	8	9
10	0	8	7	1
11	0	9	5	5
feet		F.	I.	P
1		0	10	3
2		1	8	7
3		2	6	11
4		3	5	3
5		4	3	6
6		5	1	10
7		6	0	2
8		6	10	6
9		7	8	9
10		8	7	1
11		9	5	5
12		10	3	9
13		11	2	0
14		12	0	4
15		12	10	8
16		13	9	0
17		14	7	3
18		15	5	7
19		10	3	11
20		17	2	3
21		18	0	6
22		18	10	10
23		19	9	2
24		20	7	6
25		21	5	9
26		22	4	1
27		23	2	5
28		24	0	9
29		24	11	0
30		25	9	4
31		26	7	8
32		27	6	0
33		28	4	3
34		29	2	7
35		20	0	11

Lth	8 by 8½ in.				Lth	8 by 9 in.				Lth	8 by 9½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	5	8	1	0	0	6	0	1	0	0	6	4
2	0	0	11	4	2	0	1	0	0	2	0	1	0	8
3	0	1	5	0	3	0	1	6	0	3	0	1	7	0
4	0	1	10	8	4	0	2	0	0	4	0	2	1	4
5	0	2	4	4	5	0	2	6	0	5	0	2	7	8
6	0	2	10	0	6	0	3	0	0	6	0	3	2	0
7	0	3	3	8	7	0	3	6	0	7	0	3	8	4
8	0	3	9	4	8	0	4	0	0	8	0	4	2	8
9	0	4	3	0	9	0	4	6	0	9	0	4	9	0
10	0	4	8	8	10	0	5	0	0	10	0	5	3	4
11	0	5	2	4	11	0	5	6	0	11	0	5	9	8
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	5	8		1	0	6	0		1	0	6	4	
2	0	11	4		2	1	0	0		2	1	0	8	
3	1	5	0		3	1	6	0		3	1	7	0	
4	1	10	8		4	2	0	0		4	2	1	4	
5	2	4	4		5	2	6	0		5	2	7	8	
6	2	10	0		6	3	0	0		6	3	2	0	
7	3	3	8		7	3	6	0		7	3	8	4	
8	3	9	4		8	4	0	0		8	4	2	8	
9	4	3	0		9	4	6	0		9	4	9	0	
10	4	8	8		10	5	0	0		10	5	3	4	
11	5	2	4		11	5	6	0		11	5	9	8	
12	5	8	0		12	6	0	0		12	6	4	0	
13	6	1	8		13	6	6	0		13	6	10	4	
14	6	7	4		14	7	0	0		14	7	4	8	
15	7	1	0		15	7	6	0		15	7	11	0	
16	7	6	8		16	8	0	0		16	8	5	4	
17	8	0	4		17	8	6	0		17	8	11	8	
18	8	6	0		18	9	0	0		18	9	6	0	
19	8	11	8		19	9	6	0		19	10	0	4	
20	9	5	4		20	10	0	0		20	10	6	8	
21	9	11	0		21	10	6	0		21	11	1	0	
22	10	4	8		22	11	0	0		22	11	7	4	
23	10	10	4		23	11	6	0		23	12	1	8	
24	11	4	0		24	12	0	0		24	12	8	0	
25	11	9	8		25	12	6	0		25	13	2	4	
26	12	3	4		26	13	0	0		26	13	8	8	
27	12	9	0		27	13	6	0		27	14	3	0	
28	13	2	8		28	14	0	0		28	14	9	4	
29	13	8	4		29	14	6	0		29	15	3	8	
30	14	2	0		30	15	0	0		30	15	10	0	
31	14	7	8		31	15	6	0		31	16	4	4	
32	15	1	4		32	16	0	0		32	16	10	8	
33	15	7	0		33	16	6	0		33	17	5	0	
34	16	0	8		34	17	0	0		34	17	11	4	
35	16	6	4		35	17	6	0		35	18	5	8	

Lth	8 by 10 in.			
in.	F.	I.	P.	S
1	0	0	6	8
2	0	1	1	4
3	0	1	8	0
4	0	2	2	8
5	0	2	9	4
6	0	3	4	0
7	0	3	10	8
8	0	4	5	4
9	0	5	0	0
10	0	5	6	8
11	0	6	1	4
feet		F.	I.	P
1		0	6	8
2		1	1	4
3		1	8	0
4		2	2	8
5		2	9	4
6		3	4	0
7		3	10	8
8		4	5	4
9		5	0	0
10		5	6	8
11		6	1	4
12		6	8	0
13		7	2	8
14		7	9	4
15		8	4	0
16		8	10	8
17		9	5	4
18		10	0	0
19		10	6	8
20		11	1	4
21		11	8	0
22		12	2	8
23		12	9	4
24		13	4	0
25		13	10	8
26		14	5	4
27		15	0	0
28		15	6	8
29		16	1	4
30		16	8	0
31		17	2	8
32		17	9	4
33		18	4	0
34		18	10	8
35		19	5	4

Lth	8 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	7	0
2	0	1	2	0
3	0	1	9	0
4	0	2	4	0
5	0	2	11	0
6	0	3	6	0
7	0	4	1	0
8	0	4	8	0
9	0	5	3	0
10	0	5	10	0
11	0	6	5	0
feet		F.	I.	P
1		0	7	0
2		1	2	0
3		1	9	0
4		2	4	0
5		2	11	0
6		3	6	0
7		4	1	0
8		4	8	0
9		5	3	0
10		5	10	0
11		6	5	0
12		7	0	0
13		7	7	0
14		8	2	0
15		8	9	0
16		9	4	0
17		9	11	0
18		10	6	0
19		11	1	0
20		11	8	0
21		12	3	0
22		12	10	0
23		13	5	0
24		14	0	0
25		14	7	0
26		15	2	0
27		15	9	0
28		16	4	0
29		16	11	0
30		17	6	0
31		18	1	0
32		18	8	0
33		19	3	0
34		19	10	0
35		20	5	0

Lth	8 by 11 in.			
in.	F.	I.	P.	S
1	0	0	7	4
2	0	1	2	8
3	0	1	10	0
4	0	2	5	4
5	0	3	0	8
6	0	3	8	0
7	0	4	3	4
8	0	4	10	8
9	0	5	6	0
10	0	6	1	4
11	0	6	8	8
feet		F.	I.	P
1		0	7	4
2		1	2	8
3		1	10	0
4		2	5	4
5		3	0	8
6		3	8	0
7		4	3	4
8		4	10	8
9		5	6	0
10		6	1	4
11		6	8	8
12		7	4	0
13		7	11	4
14		8	6	8
15		9	2	0
16		9	9	4
17		10	4	8
18		11	0	0
19		11	7	4
20		12	2	8
21		12	10	0
22		13	5	4
23		14	0	8
24		14	8	0
25		15	3	4
26		15	10	8
27		16	6	0
28		17	1	4
29		17	8	8
30		18	4	0
31		18	11	4
32		19	6	8
33		20	2	0
34		20	9	4
35		21	4	8

Lth	8 by 11½ in.				Lth	8 by 12 in.				Lth	8 by 12½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	7	8	1	0	0	8	0	1	0	0	8	4
2	0	1	3	4	2	0	1	4	0	2	0	1	4	8
3	0	1	11	0	3	0	2	0	0	3	0	2	1	0
4	0	2	6	8	4	0	2	8	0	4	0	2	9	4
5	0	3	2	4	5	0	3	4	0	5	0	3	5	8
6	0	3	10	0	6	0	4	0	0	6	0	4	2	0
7	0	4	5	8	7	0	4	8	0	7	0	4	10	4
8	0	5	1	4	8	0	5	4	0	8	0	5	6	8
9	0	5	9	0	9	0	6	0	0	9	0	6	3	0
10	0	6	4	8	10	0	6	8	0	10	0	6	11	4
11	0	7	0	4	11	0	7	4	0	11	0	7	7	8
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	7	8		1	0	8	0		1	0	8	4	
2	1	3	4		2	1	4	0		2	1	4	8	
3	1	11	0		3	2	0	0		3	2	1	0	
4	2	6	8		4	2	8	0		4	2	9	4	
5	3	2	4		5	3	4	0		5	3	5	8	
6	3	10	0		6	4	0	0		6	4	2	0	
7	4	5	8		7	4	8	0		7	4	10	4	
8	5	1	4		8	5	4	0		8	5	6	8	
9	5	9	0		9	6	0	0		9	6	3	0	
10	6	4	8		10	6	8	0		10	6	11	4	
11	7	0	4		11	7	4	0		11	7	7	8	
12	7	8	0		12	8	0	0		12	8	4	0	
13	8	3	8		13	8	8	0		13	9	0	4	
14	8	11	4		14	9	4	0		14	9	8	8	
15	9	7	0		15	10	0	0		15	10	5	0	
16	10	2	8		16	10	8	0		16	11	1	4	
17	10	10	4		17	11	4	0		17	11	9	8	
18	11	6	0		18	12	0	0		18	12	6	0	
19	12	1	8		19	12	8	0		19	13	2	4	
20	12	9	4		20	13	4	0		20	13	10	8	
21	13	5	0		21	14	0	0		21	14	7	0	
22	14	0	8		22	14	8	0		22	15	3	4	
23	14	8	4		23	15	4	0		23	15	11	8	
24	15	4	0		24	16	0	0		24	16	8	0	
25	15	11	8		25	16	8	0		25	17	4	4	
26	16	7	4		26	17	4	0		26	18	0	8	
27	17	3	0		27	18	0	0		27	18	9	0	
28	17	10	8		28	18	8	0		28	19	5	4	
29	18	6	4		29	19	4	0		29	20	1	8	
30	19	2	0		30	20	0	0		30	20	10	0	
31	19	9	8		31	20	8	0		31	21	6	4	
32	20	5	4		32	21	4	0		32	22	2	8	
33	21	1	0		33	22	0	0		33	22	11	0	
34	21	8	8		34	22	8	0		34	23	7	4	
35	22	4	4		35	23	4	0		35	24	3	8	

Lth	8 by 13 in.				Lth	8 by 13½ in.				Lth	8 by 14 in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	8	8	1	0	0	9	0	1	0	0	9	4
2	0	1	5	4	2	0	1	6	0	2	0	1	6	8
3	0	2	2	0	3	0	2	3	0	3	0	2	4	0
4	0	2	10	8	4	0	3	0	0	4	0	3	1	4
5	0	3	7	4	5	0	3	9	0	5	0	3	10	8
6	0	4	4	0	6	0	4	6	0	6	0	4	8	0
7	0	5	0	8	7	0	5	3	0	7	0	5	5	4
8	0	5	9	4	8	0	6	0	0	8	0	6	2	8
9	0	6	6	0	9	0	6	9	0	9	0	7	0	0
10	0	7	2	8	10	0	7	6	0	10	0	7	9	4
11	0	7	11	4	11	0	8	3	0	11	0	8	6	8
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	8	8	1		0	9	0	1		0	9	4
2		1	5	4	2		1	6	0	2		1	6	8
3		2	2	0	3		2	3	0	3		2	4	0
4		2	10	8	4		3	0	0	4		3	1	4
5		3	7	4	5		3	9	0	5		3	10	8
6		4	4	0	6		4	6	0	6		4	8	0
7		5	0	8	7		5	3	0	7		5	5	4
8		5	9	4	8		6	0	0	8		6	2	8
9		6	6	0	9		6	9	0	9		7	0	0
10		7	2	8	10		7	6	0	10		7	9	4
11		7	11	4	11		8	3	0	11		8	6	8
12		8	8	0	12		9	0	0	12		9	4	0
13		9	4	8	13		9	9	0	13		10	1	4
14		10	1	4	14		10	6	0	14		10	10	8
15		10	10	0	15		11	3	0	15		11	8	0
16		11	6	8	16		12	0	0	16		12	5	4
17		12	3	4	17		12	9	0	17		13	2	8
18		13	0	0	18		13	6	0	18		14	0	0
19		13	8	8	19		14	3	0	19		14	9	4
20		14	5	4	20		15	0	0	20		15	6	8
21		15	2	0	21		15	9	0	21		16	4	0
22		15	10	8	22		16	6	0	22		17	1	4
23		16	7	4	23		17	3	0	23		17	10	8
24		17	4	0	24		18	0	0	24		18	8	0
25		18	0	8	25		18	9	0	25		19	5	4
26		18	9	4	26		19	6	0	26		20	2	8
27		19	6	0	27		20	3	0	27		21	0	0
28		20	2	8	28		21	0	0	28		21	9	4
29		20	11	4	29		21	9	0	29		22	6	8
30		21	8	0	30		22	6	0	30		23	4	0
31		22	4	8	31		23	3	0	31		24	1	4
32		23	1	4	32		24	0	0	32		24	10	8
33		23	10	0	33		24	9	0	33		25	8	0
34		24	6	8	34		25	6	0	34		26	5	4
35		25	3	4	35		26	3	0	35		27	2	8

Lth	8 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	9	8
2	0	1	7	4
3	0	2	5	0
4	0	3	2	8
5	0	4	0	4
6	0	4	10	0
7	0	5	7	8
8	0	6	5	4
9	0	7	3	0
10	0	8	0	8
11	0	8	10	4
feet		F.	I.	P
1		0	9	8
2		1	7	4
3		2	5	0
4		3	2	8
5		4	0	4
6		4	10	0
7		5	7	8
8		6	5	4
9		7	3	0
10		8	0	8
11		8	10	4
12		9	8	0
13		10	5	8
14		11	3	4
15		12	1	0
16		12	10	8
17		13	8	4
18		14	6	0
19		15	3	8
20		16	1	4
21		16	11	0
22		17	8	8
23		18	6	4
24		19	4	0
25		20	1	8
26		20	11	4
27		21	9	0
28		22	6	8
29		23	4	4
30		24	2	0
31		24	11	8
32		25	9	4
33		26	7	0
34		27	4	8
35		28	2	4

Lth	8 by 15 in.			
in.	F.	I.	P.	S
1	0	0	10	0
2	0	1	8	0
3	0	2	6	0
4	0	3	4	0
5	0	4	2	0
6	0	5	0	0
7	0	5	10	0
8	0	6	8	0
9	0	7	6	0
10	0	8	4	0
11	0	9	2	0
feet		F.	I.	P
1		0	10	0
2		1	8	0
3		2	6	0
4		3	4	0
5		4	2	0
6		5	0	0
7		5	10	0
8		6	8	0
9		7	6	0
10		8	4	0
11		9	2	0
12		10	0	0
13		10	10	0
14		11	8	0
15		12	6	0
16		13	4	0
17		14	2	0
18		15	0	0
19		15	10	0
20		16	8	0
21		17	6	0
22		18	4	0
23		19	2	0
24		20	0	0
25		20	10	0
26		21	8	0
27		22	6	0
28		23	4	0
29		24	2	0
30		25	0	0
31		25	10	0
32		26	8	0
33		27	6	0
34		28	4	0
35		29	2	0

Lth	8 by 15½ in.			
in.	F.	I.	P.	S
1	0	0	10	4
2	0	1	8	8
3	0	2	7	0
4	0	3	5	4
5	0	4	3	8
6	0	5	2	0
7	0	6	0	4
8	0	6	10	8
9	0	7	9	0
10	0	8	7	4
11	0	9	5	8
feet		F.	I.	P
1		0	10	4
2		1	8	8
3		2	7	0
4		3	5	4
5		4	3	8
6		5	2	0
7		6	0	4
8		6	10	8
9		7	9	0
10		8	7	4
11		9	5	8
12		10	4	0
13		11	2	4
14		12	0	8
15		12	11	0
16		13	9	4
17		14	7	8
18		15	6	0
19		16	4	4
20		17	2	8
21		18	1	0
22		18	11	4
23		19	9	8
24		20	8	0
25		21	6	4
26		22	4	8
27		23	3	0
28		24	1	4
29		24	11	8
30		25	10	0
31		26	8	4
32		27	6	8
33		28	5	0
34		29	3	4
35		30	1	8

Lth	8 by 16 in.			
in.	F.	I.	P.	S
1	0	0	10	8
2	0	1	9	4
3	0	2	8	0
4	0	3	6	8
5	0	4	5	4
6	0	5	4	0
7	0	6	2	8
8	0	7	1	4
9	0	8	0	0
10	0	8	10	8
11	0	9	9	4
feet	F.	I.	P	
1	0	10	8	
2	1	9	4	
3	2	8	0	
4	3	6	8	
5	4	5	4	
6	5	4	0	
7	6	2	8	
8	7	1	4	
9	8	0	0	
10	8	10	8	
11	9	9	4	
12	10	8	0	
13	11	6	8	
14	12	5	4	
15	13	4	0	
16	14	2	8	
17	15	1	4	
18	16	0	0	
19	16	10	8	
20	17	9	4	
21	18	8	0	
22	19	6	8	
23	20	5	4	
24	21	4	0	
25	22	2	8	
26	23	1	4	
27	24	0	0	
28	24	10	8	
29	25	9	4	
30	26	8	0	
31	27	6	8	
32	28	5	4	
33	29	4	0	
34	30	2	8	
35	31	1	4	

Lth	8 by 16½ in.			
in.	F.	I.	P.	S
1	0	0	11	0
2	0	1	10	0
3	0	2	9	0
4	0	3	8	0
5	0	4	7	0
6	0	5	6	0
7	0	6	5	0
8	0	7	4	0
9	0	8	3	0
10	0	9	2	0
11	0	10	1	0
feet	F.	I.	P	
1	0	11	0	
2	1	10	0	
3	2	9	0	
4	3	8	0	
5	4	7	0	
6	5	6	0	
7	6	5	0	
8	7	4	0	
9	8	3	0	
10	9	2	0	
11	10	1	0	
12	11	0	0	
13	11	11	0	
14	12	10	0	
15	13	9	0	
16	14	8	0	
17	15	7	0	
18	16	6	0	
19	17	5	0	
20	18	4	0	
21	19	3	0	
22	20	2	0	
23	21	1	0	
24	22	0	0	
25	22	11	0	
26	23	10	0	
27	24	9	0	
28	25	8	0	
29	26	7	0	
30	27	6	0	
31	28	5	0	
32	29	4	0	
33	30	3	0	
34	31	2	0	
35	32	1	0	

Lth	8 by 17 in.			
in.	F.	I.	P.	S
1	0	0	11	4
2	0	1	10	8
3	0	2	10	0
4	0	3	9	4
5	0	4	8	8
6	0	5	8	0
7	0	6	7	4
8	0	7	6	8
9	0	8	6	0
10	0	9	5	4
11	0	10	4	8
feet	F.	I.	P	
1	0	11	4	
2	1	10	8	
3	2	10	0	
4	3	9	4	
5	4	8	8	
6	5	8	0	
7	6	7	4	
8	7	6	8	
9	8	6	0	
10	9	5	4	
11	10	4	8	
12	11	4	0	
13	12	3	4	
14	13	2	8	
15	14	2	0	
16	15	1	4	
17	16	0	8	
18	17	0	0	
19	17	11	4	
20	18	10	8	
21	19	10	0	
22	20	9	4	
23	21	8	8	
24	22	8	0	
25	23	7	4	
26	24	6	8	
27	25	6	0	
28	26	5	4	
29	27	4	8	
30	28	4	0	
31	29	3	4	
32	30	2	8	
33	31	2	0	
34	32	1	4	
35	33	0	8	

Lth	8½ by 9 in.			
in.	F.	I.	P.	S
1	0	0	6	4
2	0	1	0	9
3	0	1	7	1
4	0	2	1	6
5	0	2	7	10
6	0	3	2	3
7	0	3	8	7
8	0	4	3	0
9	0	4	9	4
10	0	5	3	9
11	0	5	10	1
feet	F.	I.	P	
1	0	6	4	
2	1	0	9	
3	1	7	1	
4	2	1	6	
5	2	7	10	
6	3	2	3	
7	3	8	7	
8	4	3	0	
9	4	9	4	
10	5	3	9	
11	5	10	1	
12	6	4	6	
13	6	10	10	
14	7	5	3	
15	7	11	7	
16	8	6	0	
17	9	0	4	
18	9	6	9	
19	10	1	1	
20	10	7	6	
21	11	1	10	
22	11	8	3	
23	12	2	7	
24	12	9	0	
25	13	3	4	
26	13	9	9	
27	14	4	1	
28	14	10	6	
29	15	4	10	
30	15	11	3	
31	16	5	7	
32	17	0	0	
33	17	6	4	
34	18	0	9	
35	18	7	1	

Lth	8½ by 9½ in.			
in.	F.	I.	P.	S
1	0	0	6	8
2	0	1	1	5
3	0	1	8	2
4	0	2	2	11
5	0	2	9	7
6	0	3	4	4
7	0	3	11	1
8	0	4	5	10
9	0	5	0	6
10	0	5	7	3
11	0	6	2	0
feet	F.	I.	P	
1	0	6	8	
2	1	1	5	
3	1	8	2	
4	2	2	11	
5	2	9	7	
6	3	4	4	
7	3	11	1	
8	4	5	10	
9	5	0	6	
10	5	7	3	
11	6	2	0	
12	6	8	9	
13	7	3	5	
14	7	10	2	
15	8	4	11	
16	8	11	8	
17	9	6	4	
18	10	1	1	
19	10	7	10	
20	11	2	7	
21	11	9	3	
22	12	4	0	
23	12	10	9	
24	13	5	6	
25	14	0	2	
26	14	6	11	
27	15	1	8	
28	15	8	5	
29	16	3	1	
30	16	9	10	
31	17	4	7	
32	17	11	4	
33	18	6	0	
34	19	0	9	
35	19	7	6	

Lth	8½ by 10			
in.	F.	I.	P.	S
1	0	0	7	1
2	0	1	2	2
3	0	1	9	3
4	0	2	4	4
5	0	2	11	5
6	0	3	6	6
7	0	4	1	7
8	0	4	8	8
9	0	5	3	9
10	0	5	10	10
11	0	6	5	11
feet	F.	I.	P	
1	0	7	1	
2	1	2	2	
3	1	9	3	
4	2	4	4	
5	2	11	5	
6	3	6	6	
7	4	1	7	
8	4	8	8	
9	5	3	9	
10	5	10	10	
11	6	5	11	
12	7	1	0	
13	7	8	1	
14	8	3	2	
15	8	10	3	
16	9	5	4	
17	10	0	5	
18	10	7	6	
19	11	2	7	
20	11	9	8	
21	12	4	9	
22	12	11	10	
23	13	6	11	
24	14	2	0	
25	14	9	1	
26	15	4	2	
27	15	11	3	
28	16	6	4	
29	17	1	5	
30	17	8	6	
31	18	3	7	
32	18	10	8	
33	19	5	9	
34	20	0	10	
35	20	7	11	

Lth	8½ by	10½		
in.	F.	I.	P.	S
1	0	0	7	5
2	0	1	2	10
3	0	1	10	3
4	0	2	5	9
5	0	3	1	2
6	0	3	8	7
7	0	4	4	0
8	0	4	11	6
9	0	5	6	11
10	0	6	2	4
11	0	6	9	9
feet	F.	I.	P.	
1	0	7	5	
2	1	2	10	
3	1	10	3	
4	2	5	9	
5	3	1	2	
6	3	8	7	
7	4	4	0	
8	4	11	6	
9	5	6	11	
10	6	2	4	
11	6	9	9	
12	7	5	3	
13	8	0	8	
14	8	8	1	
15	9	3	6	
16	9	11	0	
17	10	6	5	
18	11	1	10	
19	11	9	3	
20	12	4	9	
21	13	0	2	
22	13	7	7	
23	14	3	0	
24	14	10	6	
25	15	5	11	
26	16	1	4	
27	16	8	9	
28	17	4	3	
29	17	11	8	
30	18	7	1	
31	19	2	6	
32	19	10	0	
33	20	5	5	
34	21	0	10	
35	21	8	3	

Lth	8½ by	11 in.		
in.	F.	I.	P.	S
1	0	0	7	9
2	0	1	3	7
3	0	1	11	4
4	0	2	7	2
5	0	3	2	11
6	0	3	10	9
7	0	4	6	6
8	0	5	2	4
9	0	5	10	1
10	0	6	5	11
11	0	7	1	8
feet	F.	I.	P.	
1	0	7	9	
2	1	3	7	
3	1	11	4	
4	2	7	2	
5	3	2	11	
6	3	10	9	
7	4	6	6	
8	5	2	4	
9	5	10	1	
10	6	5	11	
11	7	1	8	
12	7	9	6	
13	8	5	3	
14	9	1	1	
15	9	8	10	
16	10	4	8	
17	11	0	5	
18	11	8	3	
19	12	4	0	
20	12	11	10	
21	13	7	7	
22	14	3	5	
23	14	11	2	
24	15	7	0	
25	16	2	9	
26	16	10	7	
27	17	6	4	
28	18	2	2	
29	18	9	11	
30	19	5	9	
31	20	1	6	
32	20	9	4	
33	21	5	1	
34	22.	0	11	
35	22	8	8	

Lth	8½ by	11½		
in.	F.	I.	P.	S
1	0	0	8	1
2	0	1	4	3
3	0	2	0	5
4	0	2	8	7
5	0	3	4	8
6	0	4	0	10
7	0	4	9	0
8	0	5	5	2
9	0	6	1	3
10	0	6	9	5
11	0	7	5	7
feet	F.	I.	P.	
1	0	8	1	
2	1	4	3	
3	2	0	5	
4	2	8	7	
5	3	4	8	
6	4	0	10	
7	4	9	0	
8	5	5	2	
9	6	1	3	
10	6	9	5	
11	7	5	7	
12	8	1	9	
13	8	9	10	
14	9	6	0	
15	10	2	2	
16	10	10	4	
17	11	6	5	
18	12	2	7	
19	12	10	9	
20	13	6	11	
21	14	3	0	
22	14	11	2	
23	15	7	4	
24	16	3	6	
25	16	11	7	
26	17	7	9	
27	18	3	11	
28	19	0	1	
29	19	8	2	
30	20	4	4	
31	21	0	6	
32	21	8	8	
33	22	4	9	
34	23	0	11	
35	23	9	1	

Lth	8½ by 12 in.				Lth	8½ by 12½				Lth	8½ by 13 in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	8	6	1	0	0	8	10	1	0	0	9	2
2	0	1	5	0	2	0	1	5	8	2	0	1	6	5
3	0	2	1	6	3	0	2	2	6	3	0	2	3	7
4	0	2	10	0	4	0	2	11	5	4	0	3	0	10
5	0	3	6	6	5	0	3	8	3	5	0	3	10	0
6	0	4	3	0	6	0	4	5	1	6	0	4	7	3
7	0	4	11	6	7	0	5	1	11	7	0	5	4	5
8	0	5	8	0	8	0	5	10	10	8	0	6	1	8
9	0	6	4	6	9	0	6	7	8	9	0	6	10	10
10	0	7	1	0	10	0	7	4	6	10	0	7	8	1
11	0	7	9	6	11	0	8	1	4	11	0	8	5	3
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	8	6	1		0	8	10	1		0	9	2
2		1	5	0	2		1	5	8	2		1	6	5
3		2	1	6	3		2	2	6	3		2	3	7
4		2	10	0	4		2	11	5	4		3	0	10
5		3	6	6	5		3	8	3	5		3	10	0
6		4	3	0	6		4	5	1	6		4	7	3
7		4	11	6	7		5	1	11	7		5	4	5
8		5	8	0	8		5	10	10	8		6	1	8
9		6	4	6	9		6	7	8	9		6	10	10
10		7	1	0	10		7	4	6	10		7	8	1
11		7	9	6	11		8	1	4	11		8	5	3
12		8	6	0	12		8	10	3	12		9	2	6
13		9	2	6	13		9	7	1	13		9	11	8
14		9	11	0	14		10	3	11	14		10	8	11
15		10	7	6	15		11	0	9	15		11	6	1
16		11	4	0	16		11	9	8	16		12	3	4
17		12	0	6	17		12	6	6	17		13	0	6
18		12	9	0	18		13	3	4	18		13	9	9
19		13	5	6	19		14	0	2	19		14	6	11
20		14	2	0	20		14	9	1	20		15	4	2
21		14	10	6	21		15	5	11	21		16	1	4
22		15	7	0	22		16	2	9	22		16	10	7
23		16	3	6	23		16	11	7	23		17	7	9
24		17	0	0	24		17	8	6	24		18	5	0
25		17	8	6	25		18	5	4	25		19	2	2
26		18	5	0	26		19	2	2	26		19	11	5
27		19	1	6	27		19	11	0	27		20	8	7
28		19	10	0	28		20	7	11	28		21	5	10
29		20	6	6	29		21	4	9	29		22	3	0
30		21	3	0	30		22	1	7	30		23	0	3
31		21	11	6	31		22	10	5	31		23	9	5
32		22	8	0	32		23	7	4	32		24	6	8
33		23	4	6	33		24	4	2	33		25	3	10
34		24	1	0	34		25	1	0	34		26	1	1
35		24	9	6	35		25	9	10	35		26	10	3

Lth	8½ by 13½			
in.	F.	I.	P.	S
1	0	0	9	6
2	0	1	7	1
3	0	2	4	8
4	0	3	2	3
5	0	3	11	9
6	0	4	9	4
7	0	5	6	11
8	0	6	4	6
9	0	7	2	0
10	0	7	11	7
11	0	8	9	2
feet		F.	I.	P
1		0	9	6
2		1	7	1
3		2	4	8
4		3	2	3
5		3	11	9
6		4	9	4
7		5	6	11
8		6	4	6
9		7	2	0
10		7	11	7
11		8	9	2
12		9	6	9
13		10	4	3
14		11	1	10
15		11	11	5
16		12	9	0
17		13	6	6
18		14	4	1
19		15	1	8
20		15	11	3
21		16	8	9
22		17	6	4
23		18	3	11
24		19	1	6
25		19	11	0
26		20	8	7
27		21	6	2
28		22	3	9
29		23	1	3
30		23	10	10
31		24	8	5
32		25	6	0
33		26	3	6
34		27	1	1
35		27	10	8

Lth	8½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	9	11
2	0	1	7	10
3	0	2	5	9
4	0	3	3	8
5	0	4	1	7
6	0	4	11	6
7	0	5	9	5
8	0	6	7	4
9	0	7	5	3
10	0	8	3	2
11	0	9	1	1
feet		F.	I.	P
1		0	9	11
2		1	7	10
3		2	5	9
4		3	3	8
5		4	1	7
6		4	11	6
7		5	9	5
8		6	7	4
9		7	5	3
10		8	3	2
11		9	1	1
12		9	11	0
13		10	8	11
14		11	6	10
15		12	4	9
16		13	2	8
17		14	0	7
18		14	10	6
19		15	8	5
20		16	6	4
21		17	4	3
22		18	2	2
23		19	0	1
24		19	10	0
25		20	7	11
26		21	5	10
27		22	3	9
28		23	1	8
29		23	11	7
30		24	9	6
31		25	7	5
32		26	5	4
33		27	3	3
34		28	1	2
35		28	11	1

Lth	8½ by 14½			
in.	F.	I.	P.	S
1	0	0	10	3
2	0	1	8	6
3	0	2	6	9
4	0	3	5	1
5	0	4	3	4
6	0	5	1	7
7	0	5	11	10
8	0	6	10	2
9	0	7	8	5
10	0	8	6	8
11	0	9	4	11
feet		F.	I.	P
1		0	10	3
2		1	8	6
3		2	6	9
4		3	5	1
5		4	3	4
6		5	1	7
7		5	11	10
8		6	10	2
9		7	8	5
10		8	6	8
11		9	4	11
12		10	3	3
13		11	1	6
14		11	11	9
15		12	10	0
16		13	8	4
17		14	6	7
18		15	4	10
19		16	3	1
20		17	1	5
21		17	11	8
22		18	9	11
23		19	8	2
24		20	6	6
25		21	4	9
26		22	3	0
27		23	1	3
28		23	11	7
29		24	9	10
30		25	8	1
31		26	6	4
32		27	4	8
33		28	2	11
34		29	1	2
35		29	11	5

Lth	9 by 9½ in.			
in.	F.	I.	P.	S
1	0	0	7	1
2	0	1	2	2
3	0	1	9	4
4	0	2	4	5
5	0	2	11	6
6	0	3	6	8
7	0	4	1	9
8	0	4	8	10
9	0	5	4	0
10	0	5	11	1
11	0	6	6	2
feet	F.	I.	P	
1	0	7	1	
2	1	2	2	
3	1	9	4	
4	2	4	5	
5	2	11	6	
6	3	6	8	
7	4	1	9	
8	4	8	10	
9	5	4	0	
10	5	11	1	
11	6	6	2	
12	7	1	4	
13	7	8	5	
14	8	3	6	
15	8	10	8	
16	9	5	9	
17	10	0	10	
18	10	8	0	
19	11	3	1	
20	11	10	2	
21	12	5	4	
22	13	0	5	
23	13	7	6	
24	14	2	8	
25	14	9	9	
26	15	4	10	
27	16	0	0	
28	16	7	1	
29	17	2	2	
30	17	9	4	
31	18	4	5	
32	18	11	6	
33	19	6	8	
34	20	1	9	
35	20	8	10	

Lth	9 by 10 in.			
in.	F.	I.	P.	S
1	0	0	7	6
2	0	1	3	0
3	0	1	10	6
4	0	2	6	0
5	0	3	1	6
6	0	3	9	0
7	0	4	4	6
8	0	5	0	0
9	0	5	7	6
10	0	6	3	0
11	0	6	10	6
feet	F.	I.	P	
1	0	7	6	
2	1	3	0	
3	1	10	6	
4	2	6	0	
5	3	1	6	
6	3	9	0	
7	4	4	6	
8	5	0	0	
9	5	7	6	
10	6	3	0	
11	6	10	6	
12	7	6	0	
13	8	1	6	
14	8	9	0	
15	9	4	6	
16	10	0	0	
17	10	7	6	
18	11	3	0	
19	11	10	6	
20	12	6	0	
21	13	1	6	
22	13	9	0	
23	14	4	6	
24	15	0	0	
25	15	7	6	
26	16	3	0	
27	16	10	6	
28	17	6	0	
29	18	1	6	
30	18	9	0	
31	19	4	6	
32	20	0	0	
33	20	7	6	
34	21	3	0	
35	21	10	6	

Lth	9 by 10½ in.			
in.	F.	I.	P.	S
1	0	0	7	10
2	0	1	3	9
3	0	1	11	7
4	0	2	7	6
5	0	3	3	4
6	0	3	11	3
7	0	4	7	1
8	0	5	3	0
9	0	5	10	10
10	0	6	6	9
11	0	7	2	7
feet	F.	I.	P	
1	0	7	10	
2	1	3	9	
3	1	11	7	
4	2	7	6	
5	3	3	4	
6	3	11	3	
7	4	7	1	
8	5	3	0	
9	5	10	10	
10	6	6	9	
11	7	2	7	
12	7	10	6	
13	8	6	4	
14	9	2	3	
15	9	10	1	
16	10	6	0	
17	11	1	10	
18	11	9	9	
19	12	5	7	
20	13	1	6	
21	13	9	4	
22	14	5	3	
23	15	1	1	
24	15	9	0	
25	16	4	10	
26	17	0	9	
27	17	8	7	
28	18	4	6	
29	19	0	4	
30	19	8	3	
31	20	4	1	
32	21	0	0	
33	21	7	10	
34	22	3	9	
35	22	11	7	

Lth	9 by 11 in.			
in.	F.	I.	P.	S
1	0	0	8	3
2	0	1	4	6
3	0	2	0	9
4	0	2	9	0
5	0	3	5	3
6	0	4	1	6
[illegible]	0	4	9	9
8	0	5	6	0
9	0	[illegible]	2	3
10	0	6	10	6
11	0	7	6	9
feet	F.	I.	P	
1	0	8	3	
2	1	4	6	
3	2	0	9	
4	2	9	0	
5	3	5	3	
6	4	1	6	
7	4	9	9	
8	5	6	0	
9	6	2	3	
10	6	10	6	
11	7	6	9	
12	8	3	0	
13	8	11	3	
14	9	7	6	
15	10	3	9	
16	11	0	0	
17	11	8	3	
18	12	4	6	
19	13	0	9	
20	13	9	0	
21	14	5	3	
22	15	1	6	
23	15	9	9	
24	16	6	0	
25	17	2	3	
26	17	10	6	
27	18	6	9	
28	19	3	0	
29	19	11	3	
30	20	7	6	
31	21	3	9	
32	22	0	0	
33	22	8	3	
34	23	4	6	
35	24	0	9	

Lth	9 by 11½ in.			
in.	F.	I.	P.	S
1	0	0	8	7
2	0	1	5	3
3	0	2	1	10
4	0	2	10	6
5	0	3	7	1
6	0	4	3	9
7	0	5	0	4
8	0	5	9	0
9	0	6	5	7
10	0	7	2	3
11	0	7	10	10
feet	F.	I.	P	
1	0	8	7	
2	1	5	3	
3	2	1	10	
4	2	10	6	
5	3	7	1	
6	4	3	9	
7	5	0	4	
8	5	9	0	
9	6	5	7	
10	7	2	3	
11	7	10	10	
12	8	7	6	
13	9	4	1	
14	10	0	9	
15	10	9	4	
16	11	6	0	
17	12	2	7	
18	12	11	3	
19	13	7	10	
20	14	4	6	
21	15	1	1	
22	15	9	9	
23	16	6	4	
24	17	3	0	
25	17	11	7	
26	18	8	3	
27	19	4	10	
28	20	1	6	
29	20	10	1	
30	21	6	9	
31	22	3	4	
32	23	0	0	
33	23	8	7	
34	24	5	3	
35	25	1	10	

Lth	9 by 12 in.			
in.	F.	I.	P.	S
1	0	0	9	0
2	0	1	6	0
3	0	2	3	0
4	0	3	0	0
5	0	3	9	0
6	0	4	6	0
7	0	5	3	0
8	0	6	0	0
9	0	6	9	0
10	0	7	6	0
11	0	8	3	0
feet	F.	I.	P	
1	0	9	0	
2	1	6	0	
3	2	3	0	
4	3	0	0	
5	3	9	0	
6	4	6	0	
7	5	3	0	
8	6	0	0	
9	6	9	0	
10	7	6	0	
11	8	3	0	
12	9	0	0	
13	9	9	0	
14	10	6	0	
15	11	3	0	
16	12	0	0	
17	12	9	0	
18	13	6	0	
19	14	3	0	
20	15	0	0	
21	15	9	0	
22	16	6	0	
23	17	3	0	
24	18	0	0	
25	18	9	0	
26	19	6	0	
27	20	3	0	
28	21	0	0	
29	21	9	0	
30	22	6	0	
31	23	3	0	
32	24	0	0	
33	24	9	0	
34	25	6	0	
35	26	3	0	

Lth	9 by 12½ in.				Lth	9 by 13 in.				Lth	9 by 13½ in.			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	9	4	1	0	0	9	9	1	0	0	10	1
2	0	1	6	9	2	0	1	7	6	2	0	1	8	3
3	0	2	4	1	3	0	2	5	3	3	0	2	6	4
4	0	3	1	6	4	0	3	3	0	4	0	3	4	6
5	0	3	10	10	5	0	4	0	9	5	0	4	2	7
6	0	4	8	3	6	0	4	10	6	6	0	5	0	9
7	0	5	5	7	7	0	5	8	3	7	0	5	10	10
8	0	6	3	0	8	0	6	6	0	8	0	6	9	0
9	0	7	0	4	9	0	7	3	9	9	0	7	7	1
10	0	7	9	9	10	0	8	1	6	10	0	8	5	3
11	0	8	7	1	11	0	8	11	3	11	0	9	3	4
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	9	4	1		0	9	9	1		0	10	1
2		1	6	9	2		1	7	6	2		1	8	3
3		2	4	1	3		2	5	3	3		2	6	4
4		3	1	6	4		3	3	0	4		3	4	6
5		3	10	10	5		4	0	9	5		4	2	7
6		4	8	3	6		4	10	6	6		5	0	9
7		5	5	7	7		5	8	3	7		5	10	10
8		6	3	0	8		6	6	0	8		6	9	0
9		7	0	4	9		7	3	9	9		7	7	1
10		7	9	9	10		8	1	6	10		8	5	3
11		8	7	1	11		8	11	3	11		9	3	4
12		9	4	6	12		9	9	0	12		10	1	6
13		10	1	10	13		10	6	9	13		10	11	7
14		10	11	3	14		11	4	6	14		11	9	9
15		11	8	7	15		12	2	3	15		12	7	10
16		12	6	0	16		13	0	0	16		13	6	0
17		13	3	4	17		13	9	9	17		14	4	1
18		14	0	9	18		14	7	6	18		15	2	3
19		14	10	1	19		15	5	3	19		10	0	4
20		15	7	6	20		16	3	0	20		16	10	6
21		16	4	10	21		17	0	9	21		17	8	7
22		17	2	3	22		17	10	6	22		18	6	9
23		17	11	7	23		18	8	3	23		19	4	10
24		18	9	0	24		19	6	0	24		20	3	0
25		19	6	4	25		20	3	9	25		21	1	1
26		20	3	9	26		21	1	6	26		21	11	3
27		21	1	1	27		21	11	3	27		22	9	4
28		21	10	6	28		22	9	0	28		23	7	6
29		22	7	10	29		23	6	9	29		24	5	7
30		23	5	3	30		24	4	6	30		25	3	9
31		24	2	7	31		25	2	3	31		26	1	10
32		25	0	0	32		26	0	0	32		27	0	0
33		25	9	4	33		26	9	9	33		27	10	1
34		26	6	9	34		27	7	6	34		28	8	3
35		27	4	1	35		28	5	3	35		29	6	4

Lth	9 by 14 in.			
in.	F.	I.	P.	S
1	0	0	10	6
2	0	1	9	0
3	0	2	7	6
4	0	3	6	0
5	0	4	4	6
6	0	5	3	0
7	0	6	1	6
8	0	7	0	0
9	0	7	10	6
10	0	8	9	0
11	0	9	7	6

feet	F.	I.	P
1	0	10	6
2	1	9	0
3	2	7	6
4	3	6	0
5	4	4	6
6	5	3	0
7	6	1	6
8	7	0	0
9	7	10	6
10	8	9	0
11	9	7	6
12	10	6	0
13	11	4	6
14	12	3	0
15	13	1	6
16	14	0	0
17	14	10	6
18	15	9	0
19	16	7	6
20	17	6	0
21	18	4	6
22	19	3	0
23	20	1	6
24	21	0	0
25	21	10	6
26	22	9	0
27	23	7	6
28	24	6	0
29	25	4	6
30	26	3	0
31	27	1	6
32	28	0	0
33	28	10	6
34	29	9	0
35	30	7	6

Lth	9 by 14½ in.			
in.	F.	I.	P.	S
1	0	0	10	10
2	0	1	9	9
3	0	2	8	7
4	0	3	7	6
5	0	4	6	4
6	0	5	5	3
7	0	6	4	1
8	0	7	3	0
9	0	8	1	10
10	0	9	0	9
11	0	9	11	7

feet	F.	I.	P
1	0	10	10
2	1	9	9
3	2	8	7
4	3	7	6
5	4	6	4
6	5	5	3
7	6	4	1
8	7	3	0
9	8	1	10
10	9	0	9
11	9	11	7
12	10	10	6
13	11	9	4
14	12	8	3
15	13	7	1
16	14	6	0
17	15	4	10
18	16	3	9
19	17	2	7
20	18	1	6
21	19	0	4
22	19	11	3
23	20	10	1
24	21	9	0
25	22	7	10
26	23	6	9
27	24	5	7
28	25	4	6
29	26	3	4
30	27	2	3
31	28	1	1
32	29	0	0
33	29	10	10
34	30	9	9
35	31	8	7

Lth	9 by 15 in.			
in.	F.	I.	P.	S
1	0	0	11	3
2	0	1	10	6
3	0	2	9	9
4	0	3	9	0
5	0	4	8	3
6	0	5	7	6
7	0	6	6	9
8	0	7	6	0
9	0	8	5	3
10	0	9	4	6
11	0	10	3	9

feet	F.	I.	P
1	0	11	3
2	1	10	6
3	2	9	9
4	3	9	0
5	4	8	3
6	5	7	6
7	6	6	9
8	7	6	0
9	8	5	3
10	9	4	6
11	10	3	9
12	11	3	0
13	12	2	3
14	13	1	6
15	14	0	9
16	15	0	0
17	15	11	3
18	16	10	6
19	17	9	9
20	18	9	0
21	19	8	3
22	20	7	6
23	21	6	9
24	22	6	0
25	23	5	3
26	24	4	6
27	25	3	9
28	26	3	0
29	27	2	3
30	28	1	6
31	29	0	9
32	30	0	0
33	30	11	3
34	31	10	6
35	32	9	9

Lth	9½ by 10 in.			
in.	F.	I.	P.	S
1	0	0	7	11
2	0	1	3	10
3	0	1	11	9
4	0	2	7	8
5	0	3	3	7
6	0	3	11	6
7	0	4	7	5
8	0	5	3	4
9	0	5	11	3
10	0	6	7	2
11	0	7	3	1
feet		F.	I.	P
1		0	7	11
2		1	3	10
3		1	11	9
4		2	7	8
5		3	3	7
6		3	11	6
7		4	7	5
8		5	3	4
9		5	11	3
10		6	7	2
11		7	3	1
12		7	11	0
13		8	6	11
14		9	2	10
15		9	10	9
16		10	6	8
17		11	2	7
18		11	10	6
19		12	6	5
20		13	2	4
21		13	10	3
22		14	6	2
23		15	2	1
24		15	10	0
25		16	5	11
26		17	1	10
27		17	9	9
28		18	5	8
29		19	1	7
30		19	9	6
31		20	5	5
32		21	1	4
33		21	9	3
34		22	5	2
35		23	1	1

Lth	9½ by 10½			
in.	F.	I.	P.	P
1	0	0	8	3
2	0	1	4	7
3	0	2	0	11
4	0	2	9	3
5	0	3	5	6
6	0	4	1	10
7	0	4	10	2
8	0	5	6	6
9	0	6	2	9
10	0	6	11	1
11	0	7	7	5
feet		F.	I.	P
1		0	8	3
2		1	4	7
3		2	0	11
4		2	9	3
5		3	5	6
6		4	1	10
7		4	10	2
8		5	6	6
9		6	2	9
10		6	11	1
11		7	7	5
12		8	3	9
13		9	0	0
14		9	8	4
15		10	4	8
16		11	1	0
17		11	9	3
18		12	5	7
19		13	1	11
20		13	10	3
21		14	6	6
22		15	2	10
23		15	11	2
24		16	7	6
25		17	3	9
26		18	0	1
27		18	8	5
28		19	4	9
29		20	1	0
30		20	9	4
31		21	5	8
32		22	2	0
33		22	10	3
34		23	6	7
35		24	2	11

Lth	9½ by 11 in.			
in.	F.	I.	P.	S
1	0	0	8	8
2	0	1	5	5
3	0	2	2	1
4	0	2	10	10
5	0	3	7	6
6	0	4	4	3
7	0	5	0	11
8	0	5	9	8
9	0	6	6	4
10	0	7	3	1
11	0	7	11	9
feet		F.	I.	P
1		0	8	8
2		1	5	5
3		2	2	1
4		2	10	10
5		3	7	6
6		4	4	3
7		5	0	11
8		5	9	8
9		6	6	4
10		7	3	1
11		7	11	9
12		8	8	6
13		9	5	2
14		10	1	11
15		10	10	7
16		11	7	4
17		12	4	0
18		13	0	9
19		13	9	5
20		14	6	2
21		15	2	10
22		15	11	7
23		16	8	3
24		17	5	0
25		18	1	8
26		18	10	5
27		19	7	1
28		20	3	10
29		21	0	6
30		21	9	3
31		22	5	11
32		23	2	8
33		23	11	4
34		24	8	1
35		25	4	9

Lth	9½ by 11½			
in.	F.	I.	P.	S
1	0	0	9	1
2	0	1	6	2
3	0	2	3	3
4	0	3	0	5
5	0	3	9	6
6	0	4	6	7
7	0	5	3	8
8	0	6	0	10
9	0	6	9	11
10	0	7	7	0
11	0	8	4	1
feet	F.	I.	P	
1	0	9	1	
2	1	6	2	
3	2	3	3	
4	3	0	5	
5	3	9	6	
6	4	6	7	
7	5	3	8	
8	6	0	10	
9	6	9	11	
10	7	7	0	
11	8	4	1	
12	9	1	3	
13	9	10	4	
14	10	7	5	
15	11	4	6	
16	12	1	8	
17	12	10	9	
18	13	7	10	
19	14	4	11	
20	15	2	1	
21	15	11	2	
22	16	8	3	
23	17	5	4	
24	18	2	6	
25	18	11	7	
26	19	8	8	
27	20	5	9	
28	21	2	11	
29	22	0	0	
30	22	9	1	
31	23	6	2	
32	24	3	4	
33	25	0	5	
34	25	9	6	
35	26	6	7	

Lth	9½ by 12 in.			
in.	F.	I.	P.	S
1	0	0	9	6
2	0	1	7	0
3	0	2	4	6
4	0	3	2	0
5	0	3	11	6
6	0	4	9	0
7	0	5	6	6
8	0	6	4	0
9	0	7	1	6
10	0	7	11	0
11	0	8	8	6
feet	F.	I.	P	
1	0	9	6	
2	1	7	0	
3	2	4	6	
4	3	2	0	
5	3	11	6	
6	4	9	0	
7	5	6	6	
8	6	4	0	
9	7	1	6	
10	7	11	0	
11	8	8	6	
12	9	6	0	
13	10	3	6	
14	11	1	0	
15	11	10	6	
16	12	8	0	
17	13	5	6	
18	14	3	0	
19	15	0	6	
20	15	10	0	
21	16	7	6	
22	17	5	0	
23	18	2	6	
24	19	0	0	
25	19	9	6	
26	20	7	0	
27	21	4	6	
28	22	2	0	
29	22	11	6	
30	23	9	0	
31	24	6	6	
32	25	4	0	
33	26	1	6	
34	26	11	0	
35	27	8	6	

Lth	9½ by 12½			
in.	F.	I.	P.	S
1	0	0	9	10
2	0	1	7	9
3	0	2	5	8
4	0	3	3	7
5	0	4	1	5
6	0	4	11	4
7	0	5	9	3
8	0	6	7	2
9	0	7	5	0
10	0	8	2	11
11	0	9	0	10
feet	F.	I.	P	
1	0	9	10	
2	1	7	9	
3	2	5	8	
4	3	3	7	
5	4	1	5	
6	4	11	4	
7	5	9	3	
8	6	7	2	
9	7	5	0	
10	8	2	11	
11	9	0	10	
12	9	10	9	
13	10	8	7	
14	11	6	6	
15	12	4	5	
16	13	2	4	
17	14	0	2	
18	14	10	1	
19	15	8	0	
20	16	5	11	
21	17	3	9	
22	18	1	8	
23	18	11	7	
24	19	9	6	
25	20	7	4	
26	21	5	3	
27	22	3	2	
28	23	1	1	
29	23	10	11	
30	24	8	10	
31	25	6	9	
32	26	4	8	
33	27	2	6	
34	28	0	5	
35	28	10	4	

Lth	9½ by 13 in.			
in.	F.	I.	P.	S
1	0	0	10	3
2	0	1	8	7
3	0	2	6	10
4	0	3	5	2
5	0	4	3	5
6	0	5	1	9
7	0	6	0	0
8	0	6	10	4
9	0	7	8	7
10	0	8	6	11
11	0	9	5	2
feet	F.	I.	P	
1	0	10	3	
2	1	8	7	
3	2	6	10	
4	3	5	2	
5	4	3	5	
6	5	1	9	
7	6	0	0	
8	6	10	4	
9	7	8	7	
10	8	6	11	
11	9	5	2	
12	10	3	6	
13	11	1	9	
14	12	0	1	
15	12	10	4	
16	13	8	8	
17	14	6	11	
18	15	5	3	
19	16	3	6	
20	17	1	10	
21	18	0	1	
22	18	10	5	
23	19	8	8	
24	20	7	0	
25	21	5	3	
26	22	3	7	
27	23	1	10	
28	24	0	2	
29	24	10	5	
30	25	8	9	
31	26	7	0	
32	27	5	4	
33	28	3	7	
34	29	1	11	
35	30	0	2	

Lth	9½ by 13½			
in.	F.	I.	P.	S
1	0	0	10	8
2	0	1	9	4
3	0	2	8	0
4	0	3	6	9
5	0	4	5	5
6	0	5	4	1
7	0	6	2	9
8	0	7	1	6
9	0	8	0	2
10	0	8	10	10
11	0	9	9	6
feet	F.	I.	P	
1	0	10	8	
2	1	9	4	
3	2	8	0	
4	3	6	9	
5	4	5	5	
6	5	4	1	
7	6	2	9	
8	7	1	6	
9	8	0	2	
10	8	10	10	
11	9	9	6	
12	10	8	3	
13	11	6	11	
14	12	5	7	
15	13	4	3	
16	14	3	0	
17	15	1	8	
18	16	0	4	
19	16	11	0	
20	17	9	9	
21	18	8	5	
22	19	7	1	
23	20	5	9	
24	21	4	6	
25	22	3	2	
26	23	1	10	
27	24	0	6	
28	24	11	3	
29	25	9	11	
30	26	8	7	
31	27	7	3	
32	28	6	0	
33	29	4	8	
34	30	3	4	
35	31	2	0	

Lth	9½ by 14 in.			
in.	F.	I.	P.	S
1	0	0	11	1
2	0	1	10	2
3	0	2	9	3
4	0	3	8	4
5	0	4	7	5
6	0	5	6	6
7	0	6	5	7
8	0	7	4	8
9	0	8	3	9
10	0	9	2	10
11	0	10	1	11
feet	F.	I.	P	
1	0	11	1	
2	1	10	2	
3	2	9	3	
4	3	8	4	
5	4	7	5	
6	5	6	6	
7	6	5	7	
8	7	4	8	
9	8	3	9	
10	9	2	10	
11	10	1	11	
12	11	1	0	
13	12	0	1	
14	12	11	2	
15	13	10	3	
16	14	9	4	
17	15	8	5	
18	16	7	6	
19	17	6	7	
20	18	5	8	
21	19	4	9	
22	20	3	10	
23	21	2	11	
24	22	2	0	
25	23	1	1	
26	24	0	2	
27	24	11	3	
28	25	10	4	
29	26	9	5	
30	27	8	6	
31	28	7	7	
32	29	6	8	
33	30	5	9	
34	31	4	10	
35	32	3	11	

Lth	9½ by 14½			
in.	F.	I.	P.	S
1	0	0	11	5
2	0	1	10	11
3	0	2	10	5
4	0	3	9	11
5	0	4	9	4
6	0	5	8	10
7	0	6	8	4
8	0	7	7	10
9	0	8	7	3
10	0	9	6	9
11	0	10	6	3
feet		F.	I.	P
1		0	11	5
2		1	10	11
3		2	10	5
4		3	9	11
5		4	9	4
6		5	8	10
7		6	8	4
8		7	7	10
9		8	7	3
10		9	6	9
11		10	6	3
12		11	5	9
13		12	5	2
14		13	4	8
15		14	4	2
16		15	3	8
17		16	3	1
18		17	2	7
19		18	2	1
20		19	1	7
21		20	1	0
22		21	0	6
23		22	0	0
24		22	11	6
25		23	10	11
26		24	10	5
27		25	9	11
28		26	9	5
29		27	8	10
30		28	8	4
31		29	7	10
32		30	7	4
33		31	6	9
34		32	6	3
35		33	5	9

Lth	9½ by 15 in.			
in.	F.	I.	P.	S
1	0	0	11	10
2	0	1	11	9
3	0	2	11	7
4	0	3	11	6
5	0	4	11	4
6	0	5	11	3
7	0	6	11	1
8	0	7	11	0
9	0	8	10	10
10	0	9	10	9
11	0	10	10	7
feet		F.	I.	P
1		0	11	10
2		1	11	9
3		2	11	7
4		3	11	6
5		4	11	4
6		5	11	3
7		6	11	1
8		7	11	0
9		8	10	10
10		9	10	9
11		10	10	7
12		11	10	6
13		12	10	4
14		13	10	3
15		14	10	1
16		15	10	0
17		16	9	10
18		17	9	9
19		18	9	7
20		19	9	6
21		20	9	4
22		21	9	3
23		22	9	1
24		23	9	0
25		24	8	10
26		25	8	9
27		26	8	7
28		27	8	6
29		28	8	4
30		29	8	3
31		30	8	1
32		31	8	0
33		32	7	10
34		33	7	9
35		34	7	7

Lth	9½ by 15½			
in.	F.	I.	P.	S
1	0	1	0	3
2	0	2	0	6
3	0	3	0	9
4	0	4	1	1
5	0	5	1	4
6	0	6	1	7
7	0	7	1	10
8	0	8	2	2
9	0	9	2	5
10	0	10	2	8
11	0	11	2	11
feet		F.	I.	P
1		1	0	3
2		2	0	6
3		3	0	9
4		4	1	1
5		5	1	4
6		6	1	7
7		7	1	10
8		8	2	2
9		9	2	5
10		10	2	8
11		11	2	11
12		12	3	3
13		13	3	6
14		14	3	9
15		15	4	0
16		16	4	4
17		17	4	7
18		18	4	10
19		19	5	1
20		20	5	5
21		21	5	8
22		22	5	11
23		23	6	2
24		24	6	6
25		25	6	9
26		26	7	0
27		27	7	3
28		28	7	7
29		29	7	10
30		30	8	1
31		31	8	4
32		32	8	8
33		33	8	11
34		34	9	2
35		35	9	5

Lth	9½ by 16 in.			
in.	F.	I.	P.	S
1	0	1	0	8
2	0	2	1	4
3	0	3	2	0
4	0	4	2	8
5	0	5	3	4
6	0	6	4	0
7	0	7	4	8
8	0	8	5	4
9	0	9	6	0
10	0	10	6	8
11	0	11	7	4
feet	F.	I.	P	
1	1	0	8	
2	2	1	4	
3	3	2	0	
4	4	2	8	
5	5	3	4	
6	6	4	0	
7	7	4	8	
8	8	5	4	
9	9	6	0	
10	10	6	8	
11	11	7	4	
12	12	8	0	
13	13	8	8	
14	14	9	4	
15	15	10	0	
16	16	10	8	
17	17	11	4	
18	19	0	0	
19	20	0	8	
20	21	1	4	
21	22	2	0	
22	23	2	8	
23	24	3	4	
24	25	4	0	
25	26	4	8	
26	27	5	4	
27	28	6	0	
28	29	6	8	
29	30	7	4	
30	31	8	0	
31	32	8	8	
32	33	9	4	
33	34	10	0	
34	35	10	8	
35	36	11	4	

Lth	9½ by 16½			
in.	F.	I.	P.	S
1	0	1	1	0
2	0	2	2	1
3	0	3	3	2
4	0	4	4	3
5	0	5	5	3
6	0	6	6	4
7	0	7	7	5
8	0	8	8	6
9	0	9	9	6
10	0	10	10	7
11	0	11	11	8
feet	F.	I.	P	
1	1	1	0	
2	2	2	1	
3	3	3	2	
4	4	4	3	
5	5	5	3	
6	6	6	4	
7	7	7	5	
8	8	8	6	
9	9	9	6	
10	10	10	7	
11	11	11	8	
12	13	0	9	
13	14	1	9	
14	15	2	10	
15	16	3	11	
16	17	5	0	
17	18	6	0	
18	19	7	1	
19	20	8	2	
20	21	9	3	
21	22	10	3	
22	23	11	4	
23	25	0	5	
24	26	1	6	
25	27	2	6	
26	28	3	7	
27	29	4	8	
28	30	5	9	
29	31	6	9	
30	32	7	10	
31	33	8	11	
32	34	10	0	
33	35	11	0	
34	37	0	1	
35	38	1	2	

Lth	9½ by 17 in.			
in.	F.	I.	P.	S
1	0	1	1	5
2	0	2	2	11
3	0	3	4	4
4	0	4	5	10
5	0	5	7	3
6	0	6	8	9
7	0	7	10	2
8	0	8	11	8
9	0	10	1	1
10	0	11	2	7
11	1	0	4	0
feet	F.	I.	P	
1	1	1	5	
2	2	2	11	
3	3	4	4	
4	4	5	10	
5	5	7	3	
6	6	8	9	
7	7	10	2	
8	8	11	8	
9	10	1	1	
10	11	2	7	
11	12	4	0	
12	13	5	6	
13	14	6	11	
14	15	8	5	
15	16	9	10	
16	17	11	4	
17	19	0	9	
18	20	2	3	
19	21	3	8	
20	22	5	2	
21	23	6	7	
22	24	8	1	
23	25	9	6	
24	26	11	0	
25	28	0	5	
26	29	1	11	
27	30	3	4	
28	31	4	10	
29	32	6	3	
30	33	7	9	
31	34	9	2	
32	35	10	8	
33	37	0	1	
34	38	1	7	
35	39	3	0	

Lth	10 by 10½			
in.	F.	I.	P.	S
1	0	0	8	9
2	0	1	5	6
3	0	2	2	3
4	0	2	11	0
5	0	3	7	9
6	0	4	4	6
7	0	5	1	3
8	0	5	10	0
9	0	6	6	9
10	0	7	3	6
11	0	8	0	3
feet	F.	I.	P	
1	0	8	9	
2	1	5	6	
3	2	2	3	
4	2	11	0	
5	3	7	9	
6	4	4	6	
7	5	1	3	
8	5	10	0	
9	6	6	9	
10	7	3	6	
11	8	0	3	
12	8	9	0	
13	9	5	9	
14	10	2	6	
15	10	11	3	
16	11	8	0	
17	12	4	9	
18	13	1	6	
19	13	10	3	
20	14	7	0	
21	15	3	9	
22	16	0	6	
23	16	9	3	
24	17	6	0	
25	18	2	9	
26	18	11	6	
27	19	8	3	
28	20	5	0	
29	21	1	9	
30	21	10	6	
31	22	7	3	
32	23	4	0	
33	24	0	9	
34	24	9	6	
35	25	6	3	

Lth	10 by 11 in.			
in.	F.	I.	P.	S
1	0	0	9	2
2	0	1	6	4
3	0	2	3	6
4	0	3	0	8
5	0	3	9	10
6	0	4	7	0
7	0	5	4	2
8	0	6	1	4
9	0	6	10	6
10	0	7	7	8
11	0	8	4	10
feet	F.	I.	P	
1	0	9	2	
2	1	6	4	
3	2	3	6	
4	3	0	8	
5	3	9	10	
6	4	7	0	
7	5	4	2	
8	6	1	4	
9	6	10	6	
10	7	7	8	
11	8	4	10	
12	9	2	0	
13	9	11	2	
14	10	8	4	
15	11	5	6	
16	12	2	8	
17	12	11	10	
18	13	9	0	
19	14	6	2	
20	15	3	4	
21	16	0	6	
22	16	9	8	
23	17	6	10	
24	18	4	0	
25	19	1	2	
26	19	10	4	
27	20	7	6	
28	21	4	8	
29	22	1	10	
30	22	11	0	
31	23	8	2	
32	24	5	4	
33	25	2	6	
34	25	11	8	
35	26	8	10	

Lth	10 by 11½			
in.	F.	I.	P.	S
1	0	0	9	7
2	0	1	7	2
3	0	2	4	9
4	0	3	2	4
5	0	3	11	11
6	0	4	9	6
7	0	5	7	1
8	0	6	4	8
9	0	7	2	3
10	0	7	11	10
11	0	8	9	5
feet	F.	I.	P	
1	0	9	7	
2	1	7	2	
3	2	4	9	
4	3	2	4	
5	3	11	11	
6	4	9	6	
7	5	7	1	
8	6	4	8	
9	7	2	3	
10	7	11	10	
11	8	9	5	
12	9	7	0	
13	10	4	7	
14	11	2	2	
15	11	11	9	
16	12	9	4	
17	13	6	11	
18	14	4	6	
19	15	2	1	
20	15	11	8	
21	16	9	3	
22	17	6	10	
23	18	4	5	
24	19	2	0	
25	19	11	7	
26	20	9	2	
27	21	6	9	
28	22	4	4	
29	23	1	11	
30	23	11	6	
31	24	9	1	
32	25	6	8	
33	26	4	3	
34	27	1	10	
35	27	11	5	

Lth	10 by 12			
in.	F.	I.	P.	S
1	0	0	10	0
2	0	1	8	0
3	0	2	6	0
4	0	3	4	0
5	0	4	2	0
6	0	5	0	0
7	0	5	10	0
8	0	6	8	0
9	0	7	6	0
10	0	8	4	0
11	0	9	2	0
feet	F.	I.	P	
1	0	10	0	
2	1	8	0	
3	2	6	0	
4	3	4	0	
5	4	2	0	
6	5	0	0	
7	5	10	0	
8	6	8	0	
9	7	6	0	
10	8	4	0	
11	9	2	0	
12	10	0	0	
13	10	10	0	
14	11	8	0	
15	12	6	0	
16	13	4	0	
17	14	2	0	
18	15	0	0	
19	15	10	0	
20	16	8	0	
21	17	6	0	
22	18	4	0	
23	19	2	0	
24	20	0	0	
25	20	10	0	
26	21	8	0	
27	22	6	0	
28	23	4	0	
29	24	2	0	
30	25	0	0	
31	25	10	0	
32	26	8	0	
33	27	6	0	
34	28	4	0	
35	29	2	0	

Lth	10 by 12½			
in.	F.	I.	P.	S
1	0	0	10	5
2	0	1	8	10
3	0	2	7	3
4	0	3	5	8
5	0	4	4	1
6	0	5	2	6
7	0	6	0	11
8	0	6	11	4
9	0	7	9	9
10	0	8	8	2
11	0	9	6	7
feet	F.	I.	P	
1	0	10	5	
2	1	8	10	
3	2	7	3	
4	3	5	8	
5	4	4	1	
6	5	2	6	
7	6	0	11	
8	6	11	4	
9	7	9	9	
10	8	8	2	
11	9	6	7	
12	10	5	0	
13	11	3	5	
14	12	1	10	
15	13	0	3	
16	13	10	8	
17	14	9	1	
18	15	7	6	
19	16	5	11	
20	17	4	4	
21	18	2	9	
22	19	1	2	
23	19	11	7	
24	20	10	0	
25	21	8	5	
26	22	6	10	
27	23	5	3	
28	24	3	8	
29	25	2	1	
30	26	0	6	
31	26	10	11	
32	27	9	4	
33	28	7	9	
34	29	6	2	
35	30	4	7	

Lth	10 by 13			
in.	F.	I.	P.	S
1	0	0	10	10
2	0	1	9	8
3	0	2	8	6
4	0	3	7	4
5	0	4	6	2
6	0	5	5	0
7	0	6	3	10
8	0	7	2	8
9	0	8	1	6
10	0	9	0	4
11	0	9	11	2
feet	F.	I.	P	
1	0	10	10	
2	1	9	8	
3	2	8	6	
4	3	7	4	
5	4	6	2	
6	5	5	0	
7	6	3	10	
8	7	2	8	
9	8	1	6	
10	9	0	4	
11	9	11	2	
12	10	10	0	
13	11	8	10	
14	12	7	8	
15	13	6	6	
16	14	5	4	
17	15	4	2	
18	16	3	0	
19	17	1	10	
20	18	0	8	
21	18	11	6	
22	19	10	4	
23	20	9	2	
24	21	8	0	
25	22	6	10	
26	23	5	8	
27	24	4	6	
28	25	3	4	
29	26	2	2	
30	27	1	0	
31	27	11	10	
32	28	10	8	
33	29	9	6	
34	30	8	4	
35	31	7	2	

Lth	10 by 13½			
in.	F.	I.	P.	S
1	0	0	11	3
2	0	1	10	6
3	0	2	9	9
4	0	3	9	0
5	0	4	8	3
6	0	5	7	6
7	0	6	6	9
8	0	7	6	0
9	0	8	5	3
10	0	9	4	6
11	0	10	3	9
feet		F.	I.	P
1		0	11	3
2		1	10	6
3		2	9	9
4		3	9	0
5		4	8	3
6		5	7	6
7		6	6	9
8		7	6	0
9		8	5	3
10		9	4	6
11		10	3	9
12		11	3	0
13		12	2	3
14		13	1	6
15		14	0	9
16		15	0	0
17		15	11	3
18		16	10	6
19		17	9	9
20		18	9	0
21		19	8	3
22		20	7	6
23		21	6	9
24		22	6	0
25		23	5	3
26		24	4	6
27		25	3	9
28		26	3	0
29		27	2	3
30		28	1	6
31		29	0	9
32		30	0	0
33		30	11	3
34		31	10	6
35		32	9	9

Lth	10 by 14			
in.	F.	I.	P.	S
1	0	0	11	8
2	0	1	11	4
3	0	2	11	0
4	0	3	10	8
5	0	4	10	4
6	0	5	10	0
7	0	6	9	8
8	0	7	9	4
9	0	8	9	0
10	0	9	8	8
11	0	10	8	4
feet		F.	I.	P
1		0	11	8
2		1	11	4
3		2	11	0
4		3	10	8
5		4	10	4
6		5	10	0
7		6	9	8
8		7	9	4
9		8	9	0
10		9	8	8
11		10	8	4
12		11	8	0
13		12	7	8
14		13	7	4
15		14	7	0
16		15	6	8
17		16	6	4
18		17	6	0
19		18	5	8
20		19	5	4
21		20	5	0
22		21	4	8
23		22	4	4
24		23	4	0
25		24	3	8
26		25	3	4
27		26	3	0
28		27	2	8
29		28	2	4
30		29	2	0
31		30	1	8
32		31	1	4
33		32	1	0
34		33	0	8
35		34	0	4

Lth	10 by 14½			
in.	F.	I.	P.	S
1	0	1	0	1
2	0	2	0	2
3	0	3	0	3
4	0	4	0	4
5	0	5	0	5
6	0	6	0	6
7	0	7	0	7
8	0	8	0	8
9	0	9	0	9
10	0	10	0	10
11	0	11	0	11
feet		F.	I.	P
1		1	0	1
2		2	0	2
3		3	0	3
4		4	0	4
5		5	0	5
6		6	0	6
7		7	0	7
8		8	0	8
9		9	0	9
10		10	0	10
11		11	0	11
12		12	1	0
13		13	1	1
14		14	1	2
15		15	1	3
16		16	1	4
17		17	1	5
18		18	1	6
19		19	1	7
20		20	1	8
21		21	1	9
22		22	1	10
23		23	1	11
24		24	2	0
25		25	2	1
26		26	2	2
27		27	2	3
28		28	2	4
29		29	2	5
30		30	2	6
31		31	2	7
32		32	2	8
33		33	2	9
34		34	2	10
35		35	2	11

Lth	10 by 15				Lth	10 by 15½				Lth	10 by 16			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	0	6	1	0	1	0	11	1	0	1	1	4
2	0	2	1	0	2	0	2	1	10	2	0	2	2	8
3	0	3	1	6	3	0	3	2	9	3	0	3	4	0
4	0	4	2	0	4	0	4	3	8	4	0	4	5	4
5	0	5	2	6	5	0	5	4	7	5	0	5	6	8
6	0	6	3	0	6	0	6	5	6	6	0	6	8	0
7	0	7	3	6	7	0	7	6	5	7	0	7	9	4
8	0	8	4	0	8	0	8	7	4	8	0	8	10	8
9	0	9	4	6	9	0	9	8	3	9	0	10	0	0
10	0	10	5	0	10	0	10	9	2	10	0	11	1	4
11	0	11	5	6	11	0	11	10	1	11	1	0	2	8
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		1	0	6	1		1	0	11	1		1	1	4
2		2	1	0	2		2	1	10	2		2	2	8
3		3	1	6	3		3	2	9	3		3	4	0
4		4	2	0	4		4	3	8	4		4	5	4
5		5	2	6	5		5	4	7	5		5	6	8
6		6	3	0	6		6	5	6	6		6	8	0
7		7	3	6	7		7	6	5	7		7	9	4
8		8	4	0	8		8	7	4	8		8	10	8
9		9	4	6	9		9	8	3	9		10	0	0
10		10	5	0	10		10	9	2	10		11	1	4
11		11	5	6	11		11	10	1	11		12	2	8
12		12	6	0	12		12	11	0	12		13	4	0
13		13	6	6	13		13	11	11	13		14	5	4
14		14	7	0	14		15	0	10	14		15	6	8
15		15	7	6	15		16	1	9	15		16	8	0
16		16	8	0	16		17	2	8	16		17	9	4
17		17	8	6	17		18	3	7	17		18	10	8
18		18	9	0	18		19	4	6	18		20	0	0
19		19	9	6	19		20	5	5	19		21	1	4
20		20	10	0	20		21	6	4	20		22	2	8
21		21	10	6	21		22	7	3	21		23	4	0
22		22	11	0	22		23	8	2	22		24	5	4
23		23	11	6	23		24	9	1	23		25	6	8
24		25	0	0	24		25	10	0	24		26	8	0
25		26	0	6	25		26	10	11	25		27	9	4
26		27	1	0	26		27	11	10	26		28	10	8
27		28	1	6	27		29	0	9	27		30	0	0
28		29	2	0	28		30	1	8	28		31	1	4
29		30	2	6	29		31	2	7	29		32	2	8
30		31	3	0	30		32	3	6	30		33	4	0
31		32	3	6	31		33	4	5	31		34	5	4
32		33	4	0	32		34	5	4	32		35	6	8
33		34	4	6	33		35	6	3	33		36	8	0
34		35	5	0	34		36	7	2	34		37	9	4
35		36	5	6	35		37	8	1	35		38	10	8

Lth	10 by 16½			
in.	F.	I.	P.	S
1	0	1	1	9
2	0	2	3	6
3	0	3	5	3
4	0	4	7	0
5	0	5	8	9
6	0	6	10	6
7	0	8	0	3
8	0	9	2	0
9	0	10	3	9
10	0	11	5	6
11	1	0	7	3
feet	F.	I.	P	
1	1	1	9	
2	2	3	6	
3	3	5	3	
4	4	7	0	
5	5	8	9	
6	6	10	6	
7	8	0	3	
8	9	2	0	
9	10	3	9	
10	11	5	6	
11	12	7	3	
12	13	9	0	
13	14	10	9	
14	16	0	6	
15	17	2	3	
16	18	4	0	
17	19	5	9	
18	20	7	6	
19	21	9	3	
20	22	11	0	
21	24	0	9	
22	25	2	6	
23	26	4	3	
24	27	6	0	
25	28	7	9	
26	29	9	6	
27	30	11	3	
28	32	1	0	
29	33	2	9	
30	34	4	6	
31	35	6	3	
32	36	8	0	
33	37	9	9	
34	38	11	6	
35	40	1	3	

Lth	10 by 17			
in.	F.	I.	P.	S
1	0	1	2	2
2	0	2	4	4
3	0	3	6	6
4	0	4	8	8
5	0	5	10	10
6	0	7	1	0
7	0	8	3	2
8	0	9	5	4
9	0	10	7	6
10	0	11	9	8
11	1	0	11	10
feet	F.	I.	P	
1	1	2	2	
2	2	4	4	
3	3	6	6	
4	4	8	8	
5	5	10	10	
6	7	1	0	
7	8	3	2	
8	9	5	4	
9	10	7	6	
10	11	9	8	
11	12	11	10	
12	14	2	0	
13	15	4	2	
14	16	6	4	
15	17	8	6	
16	18	10	8	
17	20	0	10	
18	21	3	0	
19	22	5	2	
20	23	7	4	
21	24	9	6	
22	25	11	8	
23	27	1	10	
24	28	4	0	
25	29	6	2	
26	30	8	4	
27	31	10	6	
28	33	0	8	
29	34	2	10	
30	35	5	0	
31	36	7	2	
32	37	9	4	
33	38	11	6	
34	40	1	8	
35	41	3	10	

Lth	10 by 17½			
in.	F.	I.	P.	S
1	0	1	2	7
2	0	2	5	2
3	0	3	7	9
4	0	4	10	4
5	0	6	0	11
6	0	7	3	6
7	0	8	6	1
8	0	9	8	8
9	0	10	11	3
10	1	0	1	10
11	1	1	4	5
feet	F.	I.	P	
1	1	2	7	
2	2	5	2	
3	3	7	9	
4	4	10	4	
5	6	0	11	
6	7	3	6	
7	8	6	1	
8	9	8	8	
9	10	11	3	
10	12	1	10	
11	13	4	5	
12	14	7	0	
13	15	9	7	
14	17	0	2	
15	18	2	9	
16	19	5	4	
17	20	7	11	
18	21	10	6	
19	23	1	1	
20	24	3	8	
21	25	6	3	
22	26	8	10	
23	27	11	5	
24	29	2	0	
25	30	4	7	
26	31	7	2	
27	32	9	9	
28	34	0	4	
29	35	2	11	
30	36	5	6	
31	37	8	1	
32	38	10	8	
33	40	1	3	
34	41	3	10	
35	42	6	5	

Lth	10½ by 11				Lth	10½ by 11½				Lth	10½ by 12			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	9	7	1	0	0	10	0	1	0	0	10	6
2	0	1	7	3	2	0	1	8	1	2	0	1	9	0
3	0	2	4	10	3	0	2	6	2	3	0	2	7	6
4	0	3	2	6	4	0	3	4	3	4	0	3	6	0
5	0	4	0	1	5	0	4	2	3	5	0	4	4	6
6	0	4	9	9	6	0	5	0	4	6	0	5	3	0
7	0	5	7	4	7	0	5	10	5	7	0	6	1	6
8	0	6	5	0	8	0	6	8	6	8	0	7	0	0
9	0	7	2	7	9	0	7	6	6	9	0	7	10	6
10	0	8	0	3	10	0	8	4	7	10	0	8	9	0
11	0	8	9	10	11	0	9	2	8	11	0	9	7	6
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	0	9	7		1	0	10	0		1	0	10	6	
2	1	7	3		2	1	8	1		2	1	9	0	
3	2	4	10		3	2	6	2		3	2	7	6	
4	3	2	6		4	3	4	3		4	3	6	0	
5	4	0	1		5	4	2	3		5	4	4	6	
6	4	9	9		6	5	0	4		6	5	3	0	
7	5	7	4		7	5	10	5		7	6	1	6	
8	6	5	0		8	6	8	6		8	7	0	0	
9	7	2	7		9	7	6	6		9	7	10	6	
10	8	0	3		10	8	4	7		10	8	9	0	
11	8	9	10		11	9	2	8		11	9	7	6	
12	9	7	6		12	10	0	9		12	10	6	0	
13	10	5	1		13	10	10	9		13	11	4	6	
14	11	2	9		14	11	8	10		14	12	3	0	
15	12	0	4		15	12	6	11		15	13	1	6	
16	12	10	0		16	13	5	0		16	14	0	0	
17	13	7	7		17	14	3	0		17	14	10	6	
18	14	5	3		18	15	1	1		18	15	9	0	
19	15	2	10		19	15	11	2		19	16	7	6	
20	16	0	6		20	16	9	3		20	17	6	0	
21	16	10	1		21	17	7	3		21	18	4	6	
22	17	7	9		22	18	5	4		22	19	3	0	
23	18	5	4		23	19	3	5		23	20	1	6	
24	19	3	0		24	20	1	6		24	21	0	0	
25	20	0	7		25	20	11	6		25	21	10	6	
26	20	10	3		26	21	9	7		26	22	9	0	
27	21	7	10		27	22	7	8		27	23	7	6	
28	22	5	6		28	23	5	9		28	24	6	0	
29	23	3	1		29	24	3	9		29	25	4	6	
30	24	0	9		30	25	1	10		30	26	3	0	
31	24	10	4		31	25	11	11		31	27	1	6	
32	25	8	0		32	26	10	0		32	28	0	0	
33	26	5	7		33	27	8	0		33	28	10	6	
34	27	3	3		34	28	6	1		34	29	9	0	
35	28	0	10		35	29	4	2		35	30	7	6	

Lth	10½ by 12½				Lth	10½ by 13				Lth	10½ by 13½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	0	10	11	1	0	0	11	4	1	0	0	11	9
2	0	1	9	10	2	0	1	10	9	2	0	1	11	7
3	0	2	8	9	3	0	2	10	1	3	0	2	11	5
4	0	3	7	9	4	0	3	9	6	4	0	3	11	3
5	0	4	6	8	5	0	4	8	10	5	0	4	11	0
6	0	5	5	7	6	0	5	8	3	6	0	5	10	10
7	0	6	4	6	7	0	6	7	7	7	0	6	10	8
8	0	7	3	6	8	0	7	7	0	8	0	7	10	6
9	0	8	2	5	9	0	8	6	4	9	0	8	10	3
10	0	9	1	4	10	0	9	5	9	10	0	9	10	1
11	0	10	0	3	11	0	10	5	1	11	0	10	9	11
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		0	10	11	1		0	11	4	1		0	11	9
2		1	9	10	2		1	10	9	2		1	11	7
3		2	8	9	3		2	10	1	3		2	11	5
4		3	7	9	4		3	9	6	4		3	11	3
5		4	6	8	5		4	8	10	5		4	11	0
6		5	5	7	6		5	8	3	6		5	10	10
7		6	4	6	7		6	7	7	7		6	10	8
8		7	3	6	8		7	7	0	8		7	10	6
9		8	2	5	9		8	6	4	9		8	10	3
10		9	1	4	10		9	5	9	10		9	10	1
11		10	0	3	11		10	5	1	11		10	9	11
12		10	11	3	12		11	4	6	12		11	9	9
13		11	10	2	13		12	3	10	13		12	9	6
14		12	9	1	14		13	3	3	14		13	9	4
15		13	8	0	15		14	2	7	15		14	9	2
16		14	7	0	16		15	2	0	16		15	9	0
17		15	5	11	17		16	1	4	17		16	8	9
18		16	4	10	18		17	0	9	18		17	8	7
19		17	3	9	19		18	0	1	19		18	8	5
20		18	2	9	20		18	11	6	20		19	8	3
21		19	1	8	21		19	10	10	21		20	8	0
22		20	0	7	22		20	10	3	22		21	7	10
23		20	11	6	23		21	9	7	23		22	7	8
24		21	10	6	24		22	9	0	24		23	7	6
25		22	9	5	25		23	8	4	25		24	7	3
26		23	8	4	26		24	7	9	26		25	7	1
27		24	7	3	27		25	7	1	27		26	6	11
28		25	6	3	28		26	6	6	28		27	6	9
29		26	5	2	29		27	5	10	29		28	6	6
30		27	4	1	30		28	5	3	30		29	6	4
31		28	3	0	31		29	4	7	31		30	6	2
32		29	2	0	32		30	4	0	32		31	6	0
33		30	0	11	33		31	3	4	33		32	5	9
34		30	11	10	34		32	2	9	34		33	5	7
35		31	10	9	35		33	2	1	35		34	5	5

Lth	10½ by 14			
in.	F.	I.	P.	S
1	0	1	0	3
2	0	2	0	6
3	0	3	0	9
4	0	4	1	0
5	0	5	1	3
6	0	6	1	6
7	0	7	1	9
8	0	8	2	0
9	0	9	2	3
10	0	10	2	6
11	0	11	2	9
feet	F.	I.	P	
1	1	0	3	
2	2	0	6	
3	3	0	9	
4	4	1	0	
5	5	1	3	
6	6	1	6	
7	7	1	9	
8	8	2	0	
9	9	2	3	
10	10	2	6	
11	11	2	9	
12	12	3	0	
13	13	3	3	
14	14	3	6	
15	15	3	9	
16	16	4	0	
17	17	4	3	
18	18	4	6	
19	19	4	9	
20	20	5	0	
21	21	5	3	
22	22	5	6	
23	23	5	9	
24	24	6	0	
25	25	6	3	
26	26	6	6	
27	27	6	9	
28	28	7	0	
29	29	7	3	
30	30	7	6	
31	31	7	9	
32	32	8	0	
33	33	8	3	
34	34	8	6	
35	35	8	9	

Lth	10½ by 14½			
in.	F.	I.	P.	S
1	0	1	0	8
2	0	2	1	4
3	0	3	2	0
4	0	4	2	9
5	0	5	3	5
6	0	6	4	1
7	0	7	4	9
8	0	8	5	6
9	0	9	6	2
10	0	10	6	10
11	0	11	7	6
feet	F.	I.	P	
1	1	0	8	
2	2	1	4	
3	3	2	0	
4	4	2	9	
5	5	3	5	
6	6	4	1	
7	7	4	9	
8	8	5	6	
9	9	6	2	
10	10	6	10	
11	11	7	6	
12	12	8	3	
13	13	8	11	
14	14	9	7	
15	15	10	3	
16	16	11	0	
17	17	11	8	
18	19	0	4	
19	20	1	0	
20	21	1	9	
21	22	2	5	
22	23	3	1	
23	24	3	9	
24	25	4	6	
25	26	5	2	
26	27	5	10	
27	28	6	6	
28	29	7	3	
29	30	7	11	
30	31	8	7	
31	32	9	3	
32	33	10	0	
33	34	10	8	
34	35	11	4	
35	37	0	0	

Lth	10½ by 15			
in.	F.	I.	P.	S
1	0	1	1	1
2	0	2	2	3
3	0	3	3	4
4	0	4	4	6
5	0	5	5	7
6	0	6	6	9
7	0	7	7	10
8	0	8	9	0
9	0	9	10	1
10	0	10	11	3
11	1	0	0	4
feet	F.	I.	P	
1	1	1	1	
2	2	2	3	
3	3	3	4	
4	4	4	6	
5	5	5	7	
6	6	6	9	
7	7	7	10	
8	8	9	0	
9	9	10	1	
10	10	11	3	
11	12	0	4	
12	13	1	6	
13	14	2	7	
14	15	3	9	
15	16	4	10	
16	17	6	0	
17	18	7	1	
18	19	8	3	
19	20	9	4	
20	21	10	6	
21	22	11	7	
22	24	0	9	
23	25	1	10	
24	26	3	0	
25	27	4	1	
26	28	5	3	
27	29	6	4	
28	30	7	6	
29	31	8	7	
30	32	9	9	
31	33	10	10	
32	35	0	0	
33	36	1	1	
34	37	2	3	
35	38	3	4	

Lth	10½ by 15½			
in.	F.	I.	P.	S
1	0	1	1	6
2	0	2	3	1
3	0	3	4	8
4	0	4	6	3
5	0	5	7	9
6	0	6	9	4
7	0	7	10	11
8	0	9	0	6
9	0	10	2	0
10	0	11	3	7
11	1	0	5	2
feet	F.	I.	P	
1	1	1	6	
2	2	3	1	
3	3	4	8	
4	4	6	3	
5	5	7	9	
6	6	9	4	
7	7	10	11	
8	9	0	6	
9	10	2	0	
10	11	3	7	
11	12	5	2	
12	13	6	9	
13	14	8	3	
14	15	9	10	
15	16	11	5	
16	18	1	0	
17	19	2	6	
18	20	4	1	
19	21	5	8	
20	22	7	3	
21	23	8	9	
22	24	10	4	
23	25	11	11	
24	27	1	6	
25	28	3	0	
26	29	4	7	
27	30	6	2	
28	31	7	9	
29	32	9	3	
30	33	10	10	
31	35	0	5	
32	36	2	0	
33	37	3	6	
34	38	5	1	
35	39	6	8	

Lth	10½ by 16			
in.	F.	I.	P.	S
1	0	1	2	0
2	0	2	4	0
3	0	3	6	0
4	0	4	8	0
5	0	5	10	0
6	0	7	0	0
7	0	8	2	0
8	0	9	4	0
9	0	10	6	0
10	0	11	8	0
11	1	0	10	0
feet	F.	I.	P	
1	1	2	0	
2	2	4	0	
3	3	6	0	
4	4	8	0	
5	5	10	0	
6	7	0	0	
7	8	2	0	
8	9	4	0	
9	10	6	0	
10	11	8	0	
11	12	10	0	
12	14	0	0	
13	15	2	0	
14	16	4	0	
15	17	6	0	
16	18	8	0	
17	19	10	0	
18	21	0	0	
19	22	2	0	
20	23	4	0	
21	24	6	0	
22	25	8	0	
23	26	10	0	
24	28	0	0	
25	29	2	0	
26	30	4	0	
27	31	6	0	
28	32	8	0	
29	33	10	0	
30	35	0	0	
31	36	2	0	
32	37	4	0	
33	38	6	0	
34	39	8	0	
35	40	10	0	

Lth	10½ by 16½			
in.	F.	I.	P.	S
1	0	1	2	5
2	0	2	4	10
3	0	3	7	3
4	0	4	9	9
5	0	6	0	2
6	0	7	2	7
7	0	8	5	0
8	0	9	7	6
9	0	10	9	11
10	1	0	0	4
11	1	1	2	9
feet	F.	I.	P	
1	1	2	5	
2	2	4	10	
3	3	7	3	
4	4	9	9	
5	6	0	2	
6	7	2	7	
7	8	5	0	
8	9	7	6	
9	10	9	11	
10	12	0	4	
11	13	2	9	
12	14	5	3	
13	15	7	8	
14	16	10	1	
15	18	0	6	
16	19	3	0	
17	20	5	5	
18	21	7	10	
19	22	10	3	
20	24	0	9	
21	25	3	2	
22	26	5	7	
23	27	8	0	
24	28	10	6	
25	30	0	11	
26	31	3	4	
27	32	5	9	
28	33	8	3	
29	34	10	8	
30	36	1	1	
31	37	3	6	
32	38	6	0	
33	39	8	5	
34	40	10	10	
35	42	1	3	

Lth	10½ by 17			
in.	F.	I.	P.	S
1	0	1	2	10
2	0	2	5	9
3	0	3	8	7
4	0	4	11	6
5	0	6	2	4
6	0	7	5	3
7	0	8	8	1
8	0	9	11	0
9	0	11	1	10
10	1	0	4	9
11	1	1	7	7
feet		F.	I.	P
1		1	2	10
2		2	5	9
3		3	8	7
4		4	11	6
5		6	2	4
6		7	5	3
7		8	8	1
8		9	11	0
9		11	1	10
10		12	4	9
11		13	7	7
12		14	10	6
13		16	1	4
14		17	4	3
15		18	7	1
16		19	10	0
17		21	0	10
18		22	3	9
19		23	6	7
20		24	9	6
21		26	0	4
22		27	3	3
23		28	6	1
24		29	9	0
25		30	11	10
26		32	2	9
27		33	5	7
28		34	8	6
29		35	11	4
30		37	2	3
31		38	5	1
32		39	8	0
33		40	10	10
34		42	1	9
35		43	4	7

Lth	10½ by 17½			
in.	F.	I.	P.	S
1	0	1	3	3
2	0	2	6	7
3	0	3	9	11
4	0	5	1	3
5	0	6	4	6
6	0	7	7	10
7	0	8	11	2
8	0	10	2	6
9	0	11	5	9
10	1	0	9	1
11	1	2	0	5
feet		F.	I.	P
1		1	3	3
2		2	6	7
3		3	9	11
4		5	1	3
5		6	4	6
6		7	7	10
7		8	11	2
8		10	2	6
9		11	5	9
10		12	9	1
11		14	0	5
12		15	3	9
13		16	7	0
14		17	10	4
15		19	1	8
16		20	5	0
17		21	8	3
18		22	11	7
19		24	2	11
20		25	6	3
21		26	9	6
22		28	0	10
23		29	4	2
24		30	7	6
25		31	10	9
26		33	2	1
27		34	5	5
28		35	8	9
29		37	0	0
30		38	3	4
31		39	6	8
32		40	10	0
33		42	1	3
34		43	4	7
35		44	7	11

Lth	10½ by 18			
in.	F.	I.	P.	S
1	0	1	3	9
2	0	2	7	6
3	0	3	11	3
4	0	5	3	0
5	0	6	6	9
6	0	7	10	6
7	0	9	2	3
8	0	10	6	0
9	0	11	9	9
10	1	1	1	6
11	1	2	5	3
feet		F.	I.	P
1		1	3	9
2		2	7	6
3		3	11	3
4		5	3	0
5		6	6	9
6		7	10	6
7		9	2	3
8		10	6	0
9		11	9	9
10		13	1	6
11		14	5	3
12		15	9	0
13		17	0	9
14		18	4	6
15		19	8	3
16		21	0	0
17		22	3	9
18		23	7	6
19		24	11	3
20		26	3	0
21		27	6	9
22		28	10	6
23		30	2	3
24		31	6	0
25		32	9	9
26		34	1	6
27		35	5	3
28		36	9	0
29		38	0	9
30		39	4	6
31		40	8	3
32		42	0	0
33		43	3	9
34		44	7	6
35		45	11	3

Lth	11 by 11½			
in.	F.	I.	P.	S
1	0	0	10	6
2	0	1	9	1
3	0	2	7	7
4	0	3	6	2
5	0	4	4	8
6	0	5	3	3
7	0	6	1	9
8	0	7	0	4
9	0	7	10	10
10	0	8	9	5
11	0	9	7	11
feet		F.	I.	P
1		0	10	6
2		1	9	1
3		2	7	7
4		3	6	2
5		4	4	8
6		5	3	3
7		6	1	9
8		7	0	4
9		7	10	10
10		8	9	5
11		9	7	11
12		10	6	6
13		11	5	0
14		12	3	7
15		13	2	1
16		14	0	8
17		14	11	2
18		15	9	9
19		16	8	3
20		17	6	10
21		18	5	4
22		19	3	11
23		20	2	5
24		21	1	0
25		21	11	6
26		22	10	1
27		23	8	7
28		24	7	2
29		25	5	8
30		26	4	3
31		27	2	9
32		28	1	4
33		28	11	10
34		29	10	5
35		30	8	11

Lth	11 by 12			
in.	F.	I.	P.	P
1	0	0	11	0
2	0	1	10	0
3	0	2	9	0
4	0	3	8	0
5	0	4	7	0
6	0	5	6	0
7	0	6	5	0
8	0	7	4	0
9	0	8	3	0
10	0	9	2	0
11	0	10	1	0
feet		F.	I.	P
1		0	11	0
2		1	10	0
3		2	9	0
4		3	8	0
5		4	7	0
6		5	6	0
7		6	5	0
8		7	4	0
9		8	3	0
10		9	2	0
11		10	1	0
12		11	0	0
13		11	11	0
14		12	10	0
15		13	9	0
16		14	8	0
17		15	7	0
18		16	6	0
19		17	5	0
20		18	4	0
21		19	3	0
22		20	2	0
23		21	1	0
24		22	0	0
25		22	11	0
26		23	10	0
27		24	9	0
28		25	8	0
29		26	7	0
30		27	6	0
31		28	5	0
32		29	4	0
33		30	3	0
34		31	2	0
35		32	1	0

Lth	11 by 12½			
in.	F.	I.	P.	S
1	0	0	11	5
2	0	1	10	11
3	0	2	10	4
4	0	3	9	10
5	0	4	9	3
6	0	5	8	9
7	0	6	8	2
8	0	7	7	8
9	0	8	7	1
10	0	9	6	7
11	0	10	6	0
feet		F.	I.	P
1		0	11	5
2		1	10	11
3		2	10	4
4		3	9	10
5		4	9	3
6		5	8	9
7		6	8	2
8		7	7	8
9		8	7	1
10		9	6	7
11		10	6	0
12		11	5	6
13		12	4	11
14		13	4	5
15		14	3	10
16		15	3	4
17		16	2	9
18		17	2	3
19		18	1	8
20		19	1	2
21		20	0	7
22		21	0	1
23		21	11	6
24		22	11	0
25		23	10	5
26		24	9	11
27		25	9	4
28		26	8	10
29		27	8	3
30		28	7	9
31		29	7	2
32		30	6	8
33		31	6	1
34		32	5	7
35		33	5	0

Lth	11 by 13			
in.	F.	I.	P.	S
1	0	0	11	11
2	0	1	11	10
3	0	2	11	9
4	0	3	11	8
5	0	4	11	7
6	0	5	11	6
7	0	6	11	5
8	0	7	11	4
9	0	8	11	3
10	0	9	11	2
11	0	10	11	1
feet		F.	I.	P
1		0	11	11
2		1	11	10
3		2	11	9
4		3	11	8
5		4	11	7
6		5	11	6
7		6	11	5
8		7	11	4
9		8	11	3
10		9	11	2
11		10	11	1
12		11	11	0
13		12	10	11
14		13	10	10
15		14	10	9
16		15	10	8
17		16	10	7
18		17	10	6
19		18	10	5
20		19	10	4
21		20	10	3
22		21	10	2
23		22	10	1
24		23	10	0
25		24	9	11
26		25	9	10
27		26	9	9
28		27	9	8
29		28	9	7
30		29	9	6
31		30	9	5
32		31	9	4
33		32	9	3
34		33	9	2
35		34	9	1

Lth	11 by 13½			
in.	F.	I.	P.	S
1	0	1	0	4
2	0	2	0	9
3	0	3	1	1
4	0	4	1	6
5	0	5	1	10
6	0	6	2	3
7	0	7	2	7
8	0	8	3	0
9	0	9	3	4
10	0	10	3	9
11	0	11	4	1
feet		F.	I.	P
1		1	0	4
2		2	0	9
3		3	1	1
4		4	1	6
5		5	1	10
6		6	2	3
7		7	2	7
8		8	3	0
9		9	3	4
10		10	3	9
11		11	4	1
12		12	4	6
13		13	4	10
14		14	5	3
15		15	5	7
16		16	6	0
17		17	6	4
18		18	6	9
19		19	7	1
20		20	7	6
21		21	7	10
22		22	8	3
23		23	8	7
24		24	9	0
25		25	9	4
26		26	9	9
27		27	10	1
28		28	10	6
29		29	10	10
30		30	11	3
31		31	11	7
32		33	0	0
33		34	0	4
34		35	0	9
35		36	1	1

Lth	11 by 14			
in.	F.	I.	P.	S
1	0	1	0	10
2	0	2	1	8
3	0	3	2	6
4	0	4	3	4
5	0	5	4	2
6	0	6	5	0
7	0	7	5	10
8	0	8	6	8
9	0	9	7	6
10	0	10	8	4
11	0	11	9	2
feet		F.	I.	P
1		1	0	10
2		2	1	8
3		3	2	6
4		4	3	4
5		5	4	2
6		6	5	0
7		7	5	10
8		8	6	8
9		9	7	6
10		10	8	4
11		11	9	2
12		12	10	0
13		13	10	10
14		14	11	8
15		16	0	6
16		17	1	4
17		18	2	2
18		19	3	0
19		20	3	10
20		21	4	8
21		22	5	6
22		23	6	4
23		24	7	2
24		25	8	0
25		26	8	10
26		27	9	8
27		28	10	6
28		29	11	4
29		31	0	2
30		32	1	0
31		33	1	10
32		34	2	8
33		35	3	6
34		36	4	4
35		37	5	2

Lth	11 by 14½			
in.	F.	I.	P.	S
1	0	1	1	3
2	0	2	2	7
3	0	3	3	10
4	0	4	5	2
5	0	5	6	5
6	0	6	7	9
7	0	7	9	0
8	0	8	10	4
9	0	9	11	7
10	0	11	0	11
11	1	0	2	2
feet	F.	I.	P	
1	1	1	3	
2	2	2	7	
3	3	3	10	
4	4	5	2	
5	5	6	5	
6	6	7	9	
7	7	9	0	
8	8	10	4	
9	9	11	7	
10	11	0	11	
11	12	2	2	
12	13	3	6	
13	14	4	9	
14	15	6	1	
15	16	7	4	
16	17	8	8	
17	18	9	11	
18	19	11	3	
19	21	0	6	
20	22	1	10	
21	23	3	1	
22	24	4	5	
23	25	5	8	
24	26	7	0	
25	27	8	3	
26	28	9	7	
27	29	10	10	
28	31	0	2	
29	32	1	5	
30	33	2	9	
31	34	4	0	
32	35	5	4	
33	36	6	7	
34	37	7	11	
35	38	9	2	

Lth	11 by 15 in.			
in.	F.	I.	P.	S
1	0	1	1	9
2	0	2	3	6
3	0	3	5	3
4	0	4	7	0
5	0	5	8	9
6	0	6	10	6
7	0	8	0	3
8	0	9	2	0
9	0	10	3	9
10	0	11	5	6
11	1	0	7	3
feet	F.	I.	P	
1	1	1	9	
2	2	3	6	
3	3	5	3	
4	4	7	0	
5	5	8	9	
6	6	10	6	
7	8	0	3	
8	9	2	0	
9	10	3	9	
10	11	5	6	
11	12	7	3	
12	13	9	0	
13	14	10	9	
14	16	0	6	
15	17	2	3	
16	18	4	0	
17	19	5	9	
18	20	7	6	
19	21	9	3	
20	22	11	0	
21	24	0	9	
22	25	2	6	
23	26	4	3	
24	27	6	0	
25	28	7	9	
26	29	9	6	
27	30	11	3	
28	32	1	0	
29	33	2	9	
30	34	4	6	
31	35	6	3	
32	36	8	0	
33	37	9	9	
34	38	11	6	
35	40	1	3	

Lth	11 by 15½			
in.	F.	I.	P.	S
1	0	1	2	2
2	0	2	4	5
3	0	3	6	7
4	0	4	8	10
5	0	5	11	0
6	0	7	1	3
7	0	8	3	5
8	0	9	5	8
9	0	10	7	10
10	0	11	10	1
11	1	1	0	3
feet	F.	I.	P	
1	1	2	2	
2	2	4	5	
3	3	6	7	
4	4	8	10	
5	5	11	0	
6	7	1	3	
7	8	3	5	
8	9	5	8	
9	10	7	10	
10	11	10	1	
11	13	0	3	
12	14	2	6	
13	15	4	8	
14	16	6	11	
15	17	9	1	
16	18	11	4	
17	20	1	6	
18	21	3	9	
19	22	5	11	
20	23	8	2	
21	24	10	4	
22	26	0	7	
23	27	2	9	
24	28	5	0	
25	29	7	2	
26	30	9	5	
27	31	11	7	
28	33	1	10	
29	34	4	0	
30	35	6	3	
31	36	8	5	
32	37	10	8	
33	39	0	10	
34	40	3	1	
35	41	5	3	

Lth	11 by 16				Lth	11 by 16½				Lth	11 by 17			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	2	8	1	0	1	3	1	1	0	1	3	7
2	0	2	5	4	2	0	2	6	3	2	0	2	7	2
3	0	3	8	0	3	0	3	9	4	3	0	3	10	9
4	0	4	10	8	4	0	5	0	6	4	0	5	2	4
5	0	6	1	4	5	0	6	3	7	5	0	6	5	11
6	0	7	4	0	6	0	7	6	9	6	0	7	9	6
7	0	8	6	8	7	0	8	9	10	7	0	9	1	1
8	0	9	9	4	8	0	10	1	0	8	0	10	4	8
9	0	11	0	0	9	0	11	4	1	9	0	11	8	3
10	1	0	2	8	10	1	0	7	3	10	1	0	11	10
11	1	1	5	4	11	1	1	10	4	11	1	2	3	5
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		1	2	8	1		1	3	1	1		1	3	7
2		2	5	4	2		2	6	3	2		2	7	2
3		3	8	0	3		3	9	4	3		3	10	9
4		4	10	8	4		5	0	6	4		5	2	4
5		6	1	4	5		6	3	7	5		6	5	11
6		7	4	0	6		7	6	9	6		7	9	6
7		8	6	8	7		8	9	10	7		9	1	1
8		9	9	4	8		10	1	0	8		10	4	8
9		11	0	0	9		11	4	1	9		11	8	3
10		12	2	8	10		12	7	3	10		12	11	10
11		13	5	4	11		13	10	4	11		14	3	5
12		14	8	0	12		15	1	6	12		15	7	0
13		15	10	8	13		16	4	7	13		16	10	7
14		17	1	4	14		17	7	9	14		18	2	2
15		18	4	0	15		18	10	10	15		19	5	9
16		19	6	8	16		20	2	0	16		20	9	4
17		20	9	4	17		21	5	1	17		22	0	11
18		22	0	0	18		22	8	3	18		23	4	6
19		23	2	8	19		23	11	4	19		24	8	1
20		24	5	4	20		25	2	6	20		25	11	8
21		25	8	0	21		26	5	7	21		27	3	3
22		26	10	8	22		27	8	9	22		28	6	10
23		28	1	4	23		28	11	10	23		29	10	5
24		29	4	0	24		30	3	0	24		31	2	0
25		30	6	8	25		31	6	1	25		32	5	7
26		31	9	4	26		32	9	3	26		33	9	2
27		33	0	0	27		34	0	4	27		35	0	9
28		34	2	8	28		35	3	6	28		36	4	4
29		35	5	4	29		36	6	7	29		37	7	11
30		36	8	0	30		37	9	9	30		38	11	6
31		37	10	8	31		39	0	10	31		40	3	1
32		39	1	4	32		40	4	0	32		41	6	8
33		40	4	0	33		41	7	1	33		42	10	3
34		41	6	8	34		42	10	3	34		44	1	10
35		42	9	4	35		44	1	4	35		45	5	5

Lth	11 by 17½				Lth	11 by 18				Lth	11 by 18½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	4	0	1	0	1	4	6	1	0	1	4	11
2	0	2	8	1	2	0	2	9	0	2	0	2	9	11
3	0	4	0	1	3	0	4	1	6	3	0	4	2	10
4	0	5	4	2	4	0	5	6	0	4	0	5	7	10
5	0	6	8	2	5	0	6	10	6	5	0	7	0	9
6	0	8	0	3	6	0	8	3	0	6	0	8	5	9
7	0	9	4	3	7	0	9	7	6	7	0	9	10	8
8	0	10	8	4	8	0	11	0	0	8	0	11	3	8
9	1	0	0	4	9	1	0	4	6	9	1	0	8	7
10	1	1	4	5	10	1	1	9	0	10	1	2	1	7
11	1	2	8	5	11	1	3	1	6	11	1	3	6	6
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	1	4	0		1	1	4	6		1	1	4	11	
2	2	8	1		2	2	9	0		2	2	9	11	
3	4	0	1		3	4	1	6		3	4	2	10	
4	5	4	2		4	5	6	0		4	5	7	10	
5	6	8	2		5	6	10	6		5	7	0	9	
6	8	0	3		6	8	3	0		6	8	5	9	
7	9	4	3		7	9	7	6		7	9	10	8	
8	10	8	4		8	11	0	0		8	11	3	8	
9	12	0	4		9	12	4	6		9	12	8	7	
10	13	4	5		10	13	9	0		10	14	1	7	
11	14	8	5		11	15	1	6		11	15	6	6	
12	16	0	6		12	16	6	0		12	16	11	6	
13	17	4	6		13	17	10	6		13	18	4	5	
14	18	8	7		14	19	3	0		14	19	9	5	
15	20	0	7		15	20	7	6		15	21	2	4	
16	21	4	8		16	22	0	0		16	22	7	4	
17	22	8	8		17	23	4	6		17	24	0	3	
18	24	0	9		18	24	9	0		18	25	5	3	
19	25	4	9		19	26	1	6		19	26	10	2	
20	26	8	10		20	27	6	0		20	28	3	2	
21	28	0	10		21	28	10	6		21	29	8	1	
22	29	4	11		22	30	3	0		22	31	1	1	
23	30	8	11		23	31	7	6		23	32	6	0	
24	32	1	0		24	33	0	0		24	33	11	0	
25	33	5	0		25	34	4	6		25	35	3	11	
26	34	9	1		26	35	9	0		26	36	8	11	
27	36	1	1		27	37	1	6		27	38	1	10	
28	37	5	2		28	38	6	0		28	39	6	10	
29	38	9	2		29	39	10	6		29	40	11	9	
30	40	1	3		30	41	3	0		30	42	4	9	
31	41	5	3		31	42	7	6		31	43	9	8	
32	42	9	4		32	44	0	0		32	45	2	8	
33	44	1	4		33	45	4	6		33	46	7	7	
34	45	5	5		34	46	9	0		34	48	0	7	
35	46	9	5		35	48	1	6		35	49	5	6	

Lth	11½ by 12			
in.	F.	I.	P.	S
1	0	0	11	6
2	0	1	11	0
3	0	2	10	6
4	0	3	10	0
5	0	4	9	6
6	0	5	9	0
7	0	6	8	6
8	0	7	8	0
9	0	8	7	6
10	0	9	7	0
11	0	10	6	6
feet	F.	I.	P	
1	0	11	6	
2	1	11	0	
3	2	10	6	
4	3	10	0	
5	4	9	6	
6	5	9	0	
7	6	8	6	
8	7	8	0	
9	8	7	6	
10	9	7	0	
11	10	6	6	
12	11	6	0	
13	12	5	6	
14	13	5	0	
15	14	4	6	
16	15	4	0	
17	16	3	6	
18	17	3	0	
19	18	2	6	
20	19	2	0	
21	20	1	6	
22	21	1	0	
23	22	0	6	
24	23	0	0	
25	23	11	6	
26	24	11	0	
27	25	10	6	
28	26	10	0	
29	27	9	6	
30	28	9	0	
31	29	8	6	
32	30	8	0	
33	31	7	6	
34	32	7	0	
35	33	6	6	

Lth	11½ by 12½			
in.	F.	I.	P.	S
1	0	0	11	11
2	0	1	11	11
3	0	2	11	11
4	0	3	11	11
5	0	4	11	10
6	0	5	11	10
7	0	6	11	10
8	0	7	11	10
9	0	8	11	9
10	0	9	11	9
11	0	10	11	9
feet	F.	I.	P	
1	0	11	11	
2	1	11	11	
3	2	11	11	
4	3	11	11	
5	4	11	10	
6	5	11	10	
7	6	11	10	
8	7	11	10	
9	8	11	9	
10	9	11	9	
11	10	11	9	
12	11	11	9	
13	12	11	8	
14	13	11	8	
15	14	11	8	
16	15	11	8	
17	16	11	7	
18	17	11	7	
19	18	11	7	
20	19	11	7	
21	20	11	6	
22	21	11	6	
23	22	11	6	
24	23	11	6	
25	24	11	5	
26	25	11	5	
27	26	11	5	
28	27	11	5	
29	28	11	4	
30	29	11	4	
31	30	11	4	
32	31	11	4	
33	32	11	3	
34	33	11	3	
35	34	11	3	

Lth	11½ by 13			
in.	F.	I.	P.	S
1	0	1	0	5
2	0	2	0	11
3	0	3	1	4
4	0	4	1	10
5	0	5	2	3
6	0	6	2	9
7	0	7	3	2
8	0	8	3	8
9	0	9	4	1
10	0	10	4	7
11	0	11	5	0
feet	F.	I.	P	
1	1	0	5	
2	2	0	11	
3	3	1	4	
4	4	1	10	
5	5	2	3	
6	6	2	9	
7	7	3	2	
8	8	3	8	
9	9	4	1	
10	10	4	7	
11	11	5	0	
12	12	5	6	
13	13	5	11	
14	14	6	5	
15	15	6	10	
16	16	7	4	
17	17	7	9	
18	18	8	3	
19	19	8	8	
20	20	9	2	
21	21	9	7	
22	22	10	1	
23	23	10	6	
24	24	11	0	
25	25	11	5	
26	26	11	11	
27	28	0	4	
28	29	0	10	
29	30	1	3	
30	31	1	9	
31	32	2	2	
32	33	2	8	
33	34	3	1	
34	35	3	7	
35	36	4	0	

Lth 11½ by 13½				
in.	F.	I.	P.	S
1	0	1	0	11
2	0	2	1	10
3	0	3	2	9
4	0	4	3	9
5	0	5	4	8
6	0	6	5	7
7	0	7	6	6
8	0	8	7	6
9	0	9	8	5
10	0	10	9	4
11	0	11	10	3
feet		F.	I.	P
1		1	0	11
2		2	1	10
3		3	2	9
4		4	3	9
5		5	4	8
6		6	5	7
7		7	6	6
8		8	7	6
9		9	8	5
10		10	9	4
11		11	10	3
12		12	11	3
13		14	0	2
14		15	1	1
15		16	2	0
16		17	3	0
17		18	3	11
18		19	4	10
19		20	5	9
20		21	6	9
21		22	7	8
22		23	8	7
23		24	9	6
24		25	10	6
25		26	11	5
26		28	0	4
27		29	1	3
28		30	2	3
29		31	3	2
30		32	4	1
31		33	5	0
32		34	6	0
33		35	6	11
34		36	7	10
35		37	8	9

Lth 11½ by 14				
in.	F.	I.	P.	S
1	0	1	1	5
2	0	2	2	10
3	0	3	4	3
4	0	4	5	8
5	0	5	7	1
6	0	6	8	6
7	0	7	9	11
8	0	8	11	4
9	0	10	0	9
10	0	11	2	2
11	1	0	3	7
feet		F.	I.	P
1		1	1	5
2		2	2	10
3		3	4	3
4		4	5	8
5		5	7	1
6		6	8	6
7		7	9	11
8		8	11	4
9		10	0	9
10		11	2	2
11		12	3	7
12		13	5	0
13		14	6	5
14		15	7	10
15		16	9	3
16		17	10	8
17		19	0	1
18		20	1	6
19		21	2	11
20		22	4	4
21		23	5	9
22		24	7	2
23		25	8	7
24		26	10	0
25		27	11	5
26		29	0	10
27		30	2	3
28		31	3	8
29		32	5	1
30		33	6	6
31		34	7	11
32		35	9	4
33		36	10	9
34		38	0	2
35		39	1	7

Lth 11½ by 14½				
in.	F.	I.	P.	S
1	0	1	1	10
2	0	2	3	9
3	0	3	5	8
4	0	4	7	7
5	0	5	9	5
6	0	6	11	4
7	0	8	1	3
8	0	9	3	2
9	0	10	5	0
10	0	11	6	11
11	1	0	8	10
feet		F.	I.	P
1		1	1	10
2		2	3	9
3		3	5	8
4		4	7	7
5		5	9	5
6		6	11	4
7		8	1	3
8		9	3	2
9		10	5	0
10		11	6	11
11		12	8	10
12		13	10	9
13		15	0	7
14		16	2	6
15		17	4	5
16		18	6	4
17		19	8	2
18		20	10	1
19		22	0	0
20		23	1	11
21		24	3	9
22		25	5	8
23		26	7	7
24		27	9	6
25		28	11	4
26		30	1	3
27		31	3	2
28		32	5	1
29		33	6	11
30		34	8	10
31		35	10	9
32		37	0	8
33		38	2	6
34		39	4	5
35		40	6	4

Lth	11½ by 15			
in.	F.	I.	P.	S
1	0	1	2	4
2	0	2	4	9
3	0	3	7	1
4	0	4	9	6
5	0	5	11	10
6	0	7	2	3
7	0	8	4	7
8	0	9	7	0
9	0	10	9	4
10	0	11	11	9
11	1	1	2	1
feet	F.	I.	P	
1	1	2	4	
2	2	4	9	
3	3	7	1	
4	4	9	6	
5	5	11	10	
6	7	2	3	
7	8	4	7	
8	9	7	0	
9	10	9	4	
10	11	11	9	
11	13	2	1	
12	14	4	6	
13	15	6	10	
14	16	9	3	
15	17	11	7	
16	19	2	0	
17	20	4	4	
18	21	6	9	
19	22	9	1	
20	23	11	6	
21	25	1	10	
22	26	4	3	
23	27	6	7	
24	28	9	0	
25	29	11	4	
26	31	1	9	
27	32	4	1	
28	33	6	6	
29	34	8	10	
30	35	11	3	
31	37	1	7	
32	38	4	0	
33	39	6	4	
34	40	8	9	
35	41	11	1	

Lth	11½ by 15½			
in.	F.	I.	P.	S
1	0	1	2	10
2	0	2	5	8
3	0	3	8	6
4	0	4	11	5
5	0	6	2	3
6	0	7	5	1
7	0	8	7	11
8	0	9	10	10
9	0	11	1	8
10	1	0	4	6
11	1	1	7	4
feet	F.	I.	P	
1	1	2	10	
2	2	5	8	
3	3	8	6	
4	4	11	5	
5	6	2	3	
6	7	5	1	
7	8	7	11	
8	9	10	10	
9	11	1	8	
10	12	4	6	
11	13	7	4	
12	14	10	3	
13	16	1	1	
14	17	3	11	
15	18	6	9	
16	19	9	8	
17	21	0	6	
18	22	3	4	
19	23	6	2	
20	24	9	1	
21	25	11	11	
22	27	2	9	
23	28	5	7	
24	29	8	6	
25	30	11	4	
26	32	2	2	
27	33	5	0	
28	34	7	11	
29	35	10	9	
30	37	1	7	
31	38	4	5	
32	39	7	4	
33	40	10	2	
34	42	1	0	
35	43	3	10	

Lth	11½ by 16			
in.	F.	I.	P.	S
1	0	1	3	4
2	0	2	6	8
3	0	3	10	0
4	0	5	1	4
5	0	6	4	8
6	0	7	8	0
7	0	8	11	4
8	0	10	2	8
9	0	11	6	0
10	1	0	9	4
11	1	2	0	8
feet	F.	I.	P	
1	1	3	4	
2	2	6	8	
3	3	10	0	
4	5	1	4	
5	6	4	8	
6	7	8	0	
7	8	11	4	
8	10	2	8	
9	11	6	0	
10	12	9	4	
11	14	0	8	
12	15	4	0	
13	16	7	4	
14	17	10	8	
15	19	2	0	
16	20	5	4	
17	21	8	8	
18	23	0	0	
19	24	3	4	
20	25	6	8	
21	26	10	0	
22	28	1	4	
23	29	4	8	
24	30	8	0	
25	31	11	4	
26	33	2	8	
27	34	6	0	
28	35	9	4	
29	37	0	8	
30	38	4	0	
31	39	7	4	
32	40	10	8	
33	42	2	0	
34	43	5	4	
35	44	8	8	

Lth	11½ by 16½			
in.	F.	I.	P.	S
1	0	1	3	9
2	0	2	7	7
3	0	3	11	5
4	0	5	3	3
5	0	6	7	0
6	0	7	10	10
7	0	9	2	8
8	0	10	6	6
9	0	11	10	3
10	1	1	2	1
11	1	2	5	11
feet	F.	I.	P	
1	1	3	9	
2	2	7	7	
3	3	11	5	
4	5	3	3	
5	6	7	0	
6	7	10	10	
7	9	2	8	
8	10	6	6	
9	11	10	3	
10	13	2	1	
11	14	5	11	
12	15	9	9	
13	17	1	6	
14	18	5	4	
15	19	9	2	
16	21	1	0	
17	22	4	9	
18	23	8	7	
19	25	0	5	
20	26	4	3	
21	27	8	0	
22	28	11	10	
23	30	3	8	
24	31	7	6	
25	32	11	3	
26	34	3	1	
27	35	6	11	
28	36	10	9	
29	38	2	6	
30	39	6	4	
31	40	10	2	
32	42	2	0	
33	43	5	9	
34	44	9	7	
35	46	1	5	

Lth	11½ by 17			
in.	F.	I.	P.	S
1	0	1	4	3
2	0	2	8	7
3	0	4	0	10
4	0	5	5	2
5	0	6	9	5
6	0	8	1	9
7	0	9	6	0
8	0	10	10	4
9	1	0	2	7
10	1	1	6	11
11	1	2	11	2
feet	F.	I.	P	
1	1	4	3	
2	2	8	7	
3	4	0	10	
4	5	5	2	
5	6	9	5	
6	8	1	9	
7	9	6	0	
8	10	10	4	
9	12	2	7	
10	13	6	11	
11	14	11	2	
12	16	3	6	
13	17	7	9	
14	19	0	1	
15	20	4	4	
16	21	8	8	
17	23	0	11	
18	24	5	3	
19	25	9	6	
20	27	1	10	
21	28	6	1	
22	29	10	5	
23	31	2	8	
24	32	7	0	
25	33	11	3	
26	35	3	7	
27	36	7	10	
28	38	0	2	
29	29	4	5	
30	40	8	9	
31	42	1	0	
32	43	5	4	
33	44	9	7	
34	46	1	11	
35	47	6	2	

Lth	11½ by 17½			
in.	F.	I.	P.	S
1	0	1	4	9
2	0	2	9	6
3	0	4	2	3
4	0	5	7	1
5	0	6	11	10
6	0	8	4	7
7	0	9	9	4
8	0	11	2	2
9	1	0	6	11
10	1	1	11	8
11	1	3	4	5
feet	F.	I.	P	
1	1	4	9	
2	2	9	6	
3	4	2	3	
4	5	7	1	
5	6	11	10	
6	8	4	7	
7	9	9	4	
8	11	2	2	
9	12	6	11	
10	13	11	8	
11	15	4	5	
12	16	9	3	
13	18	2	0	
14	19	6	9	
15	20	11	6	
16	22	4	4	
17	23	9	1	
18	25	1	10	
19	26	6	7	
20	27	11	5	
21	29	4	2	
22	30	8	11	
23	32	1	8	
24	33	6	6	
25	34	11	3	
26	36	4	0	
27	37	8	9	
28	39	1	7	
29	40	6	4	
30	41	11	1	
31	43	3	10	
32	44	8	8	
33	46	1	5	
34	47	6	2	
35	48	10	11	

Lth	11½ by 18			
in.	F.	I.	P.	S
1	0	1	5	3
2	0	2	10	6
3	0	4	3	9
4	0	5	9	0
5	0	7	2	3
6	0	8	7	6
7	0	10	0	9
8	0	11	6	0
9	1	0	11	3
10	1	2	4	6
11	1	3	9	9
feet		F.	I.	P
1		1	5	3
2		2	10	6
3		4	3	9
4		5	9	0
5		7	2	3
6		8	7	6
7		10	0	9
8		11	6	0
9		12	11	3
10		14	4	6
11		15	9	9
12		17	3	0
13		18	8	3
14		20	1	6
15		21	6	9
16		23	0	0
17		24	5	3
18		25	10	6
19		27	3	9
20		28	9	0
21		30	2	3
22		31	7	6
23		33	0	9
24		34	6	0
25		35	11	3
26		37	4	6
27		38	9	9
28		40	3	0
29		41	8	3
30		43	1	6
31		44	6	9
32		46	0	0
33		47	5	3
34		48	10	6
35		50	3	9

Lth	11½ by 18½			
in.	F.	I.	P.	S
1	0	1	5	8
2	0	2	11	5
3	0	4	5	2
4	0	5	10	11
5	0	7	4	7
6	0	8	10	4
7	0	10	4	1
8	0	11	9	10
9	1	1	3	6
10	1	2	9	3
11	1	4	3	0
feet		F.	I.	P
1		1	5	8
2		2	11	5
3		4	5	2
4		5	10	11
5		7	4	7
6		8	10	4
7		10	4	1
8		11	9	10
9		13	3	6
10		14	9	3
11		16	3	0
12		17	8	9
13		19	2	5
14		20	8	2
15		22	1	11
16		23	7	8
17		25	1	4
18		26	7	1
19		28	0	10
20		29	6	7
21		31	0	3
22		32	6	0
23		33	11	9
24		35	5	6
25		36	11	2
26		38	4	11
27		39	10	8
28		41	4	5
29		42	10	1
30		44	3	10
31		45	9	7
32		47	3	4
33		48	9	0
34		50	2	9
35		51	8	6

Lth	11½ by 19			
in.	F.	I.	P.	S
1	0	1	6	2
2	0	3	0	5
3	0	4	6	7
4	0	6	0	10
5	0	7	7	0
6	0	9	1	3
7	0	10	7	5
8	1	0	1	8
9	1	1	7	10
10	1	3	2	1
11	1	4	8	3
feet		F.	I.	P
1		1	6	2
2		3	0	5
3		4	6	7
4		6	0	10
5		7	7	0
6		9	1	3
7		10	7	5
8		12	1	8
9		13	7	10
10		15	2	1
11		16	8	3
12		18	2	6
13		19	8	8
14		21	2	11
15		22	9	1
16		24	3	4
17		25	9	6
18		27	3	9
19		28	9	11
20		30	4	2
21		31	10	4
22		33	4	7
23		34	10	9
24		36	5	0
25		37	11	2
26		39	5	5
27		40	11	7
28		42	5	10
29		44	0	0
30		45	6	3
31		47	0	5
32		48	6	8
33		50	0	10
34		51	7	1
35		53	1	3

Lth	12 by 12½			
in.	F.	I.	P.	S
1	0	1	0	6
2	0	2	1	0
3	0	3	1	6
4	0	4	2	0
5	0	5	2	6
6	0	6	3	0
7	0	7	3	6
8	0	8	4	0
9	0	9	4	6
10	0	10	5	0
11	0	11	5	6
feet	F.	I.	P	
1	1	0	6	
2	2	1	0	
3	3	1	6	
4	4	2	0	
5	5	2	6	
6	6	3	0	
7	7	3	6	
8	8	4	0	
9	9	4	6	
10	10	5	0	
11	11	5	6	
12	12	6	0	
13	13	6	6	
14	14	7	0	
15	15	7	6	
16	16	8	0	
17	17	8	6	
18	18	9	0	
19	19	9	6	
20	20	10	0	
21	21	10	6	
22	22	11	0	
23	23	11	6	
24	25	0	0	
25	26	0	6	
26	27	1	0	
27	28	1	6	
28	29	2	0	
29	30	2	6	
30	31	3	0	
31	32	3	6	
32	33	4	0	
33	34	4	6	
34	35	5	0	
35	36	5	6	

Lth	12 by 13			
in.	F.	I.	P.	S
1	0	1	1	0
2	0	2	2	0
3	0	3	3	0
4	0	4	4	0
5	0	5	5	0
6	0	6	6	0
7	0	7	7	0
8	0	8	8	0
9	0	9	9	0
10	0	10	10	0
11	0	11	11	0
feet	F.	I.	P	
1	1	1	0	
2	2	2	0	
3	3	3	0	
4	4	4	0	
5	5	5	0	
6	6	6	0	
7	7	7	0	
8	8	8	0	
9	9	9	0	
10	10	10	0	
11	11	11	0	
12	13	0	0	
13	14	1	0	
14	15	2	0	
15	16	3	0	
16	17	4	0	
17	18	5	0	
18	19	6	0	
19	20	7	0	
20	21	8	0	
21	22	9	0	
22	23	10	0	
23	24	11	0	
24	26	0	0	
25	27	1	0	
26	28	2	0	
27	29	3	0	
28	30	4	0	
29	31	5	0	
30	32	6	0	
31	33	7	0	
32	34	8	0	
33	35	9	0	
34	36	10	0	
35	37	11	0	

Lth	12 by 13½			
in.	F.	I.	P.	S
1	0	1	1	6
2	0	2	3	0
3	0	3	4	6
4	0	4	6	0
5	0	5	7	6
6	0	6	9	0
7	0	7	10	6
8	0	9	0	0
9	0	10	1	6
10	0	11	3	0
11	1	0	4	6
feet	F.	I.	P	
1	1	1	6	
2	2	3	0	
3	3	4	6	
4	4	6	0	
5	5	7	6	
6	6	9	0	
7	7	10	6	
8	9	0	0	
9	10	1	6	
10	11	3	0	
11	12	4	6	
12	13	6	0	
13	14	7	6	
14	15	9	0	
15	16	10	6	
16	18	0	0	
17	19	1	6	
18	20	3	0	
19	21	4	6	
20	22	6	0	
21	23	7	6	
22	24	9	0	
23	25	10	6	
24	27	0	0	
25	28	1	6	
26	29	3	0	
27	30	4	6	
28	31	6	0	
29	32	7	6	
30	33	9	0	
31	34	10	6	
32	36	0	0	
33	37	1	6	
34	38	3	0	
35	39	4	6	

Lth	12 by 14			
in.	F.	I.	P.	S
1	0	1	2	0
2	0	2	4	0
3	0	3	6	0
4	0	4	8	0
5	0	5	10	0
6	0	7	0	0
7	0	8	2	0
8	0	9	4	0
9	0	10	6	0
10	0	11	8	0
11	1	0	10	0
feet	F.	I.	P	
1	1	2	0	
2	2	4	0	
3	3	6	0	
4	4	8	0	
5	5	10	0	
6	7	0	0	
7	8	2	0	
8	9	4	0	
9	10	6	0	
10	11	8	0	
11	12	10	0	
12	14	0	0	
13	15	2	0	
14	16	4	0	
15	17	6	0	
16	18	8	0	
17	19	10	0	
18	21	0	0	
19	22	2	0	
20	23	4	0	
21	24	6	0	
22	25	8	0	
23	26	10	0	
24	28	0	0	
25	29	2	0	
26	30	4	0	
27	31	6	0	
28	32	8	0	
29	33	10	0	
30	35	0	0	
31	36	2	0	
32	37	4	0	
33	38	6	0	
34	39	8	0	
35	40	10	0	

Lth	12 by 14½			
in.	F.	I.	P.	S
1	0	1	2	6
2	0	2	5	0
3	0	3	7	6
4	0	4	10	0
5	0	6	0	6
6	0	7	3	0
7	0	8	5	6
8	0	9	8	0
9	0	10	10	6
10	1	0	1	0
11	1	1	3	6
feet	F.	I.	P	
1	1	2	6	
2	2	5	0	
3	3	7	6	
4	4	10	0	
5	6	0	6	
6	7	3	0	
7	8	5	6	
8	9	8	0	
9	10	10	6	
10	12	1	0	
11	13	3	6	
12	14	6	0	
13	15	8	6	
14	16	11	0	
15	18	1	6	
16	19	4	0	
17	20	6	6	
18	21	9	0	
19	22	11	6	
20	24	2	0	
21	25	4	6	
22	26	7	0	
23	27	9	6	
24	29	0	0	
25	30	2	6	
26	31	5	0	
27	32	7	6	
28	33	10	0	
29	35	0	6	
30	36	3	0	
31	37	5	6	
32	38	8	0	
33	39	10	6	
34	41	1	0	
35	42	3	6	

Lth	12 by 15			
in.	F.	I.	P.	S
1	0	1	3	0
2	0	2	6	0
3	0	3	9	0
4	0	5	0	0
5	0	6	3	0
6	0	7	6	0
7	0	8	9	0
8	0	10	0	0
9	0	11	3	0
10	1	0	6	0
11	1	1	9	0
feet	F.	I.	P	
1	1	3	0	
2	2	6	0	
3	3	9	0	
4	5	0	0	
5	6	3	0	
6	7	6	0	
7	8	9	0	
8	10	0	0	
9	11	3	0	
10	12	6	0	
11	13	9	0	
12	15	0	0	
13	16	3	0	
14	17	6	0	
15	18	9	0	
16	20	0	0	
17	21	3	0	
18	22	6	0	
19	23	9	0	
20	25	0	0	
21	26	3	0	
22	27	6	0	
23	28	9	0	
24	30	0	0	
25	31	3	0	
26	32	6	0	
27	33	9	0	
28	35	0	0	
29	36	3	0	
30	37	6	0	
31	38	9	0	
32	40	0	0	
33	41	3	0	
34	42	6	0	
35	43	9	0	

Lth	12 by 15½				Lth	12 by 16				Lth	12 by 16½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	3	6	1	0	1	4	0	1	0	1	4	6
2	0	2	7	0	2	0	2	8	0	2	0	2	9	0
3	0	3	10	6	3	0	4	0	0	3	0	4	1	6
4	0	5	2	0	4	0	5	4	0	4	0	5	6	0
5	0	6	5	6	5	0	6	8	0	5	0	6	10	6
6	0	7	9	0	6	0	8	0	0	6	0	8	3	0
7	0	9	0	6	7	0	9	4	0	7	0	9	7	6
8	0	10	4	0	8	0	10	8	0	8	0	11	0	0
9	0	11	7	6	9	1	0	0	0	9	1	0	4	6
10	1	0	11	0	10	1	1	4	0	10	1	1	9	0
11	1	2	2	6	11	1	2	8	0	11	1	3	1	6
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	1	3	6		1	1	4	0		1	1	4	6	
2	2	7	0		2	2	8	0		2	2	9	0	
3	3	10	6		3	4	0	0		3	4	1	6	
4	5	2	0		4	5	4	0		4	5	6	0	
5	6	5	6		5	6	8	0		5	6	10	6	
6	7	9	0		6	8	0	0		6	8	3	0	
7	9	0	6		7	9	4	0		7	9	7	6	
8	10	4	0		8	10	8	0		8	11	0	0	
9	11	7	6		9	12	0	0		9	12	4	6	
10	12	11	0		10	13	4	0		10	13	9	0	
11	14	2	6		11	14	8	0		11	15	1	6	
12	15	6	0		12	16	0	0		12	16	6	0	
13	16	9	6		13	17	4	0		13	17	10	6	
14	18	1	0		14	18	8	0		14	19	3	0	
15	19	4	6		15	20	0	0		15	20	7	6	
16	20	8	0		16	21	4	0		16	22	0	0	
17	21	11	6		17	22	8	0		17	23	4	6	
18	23	3	0		18	24	0	0		18	24	9	0	
19	24	6	6		19	25	4	0		19	26	1	6	
20	25	10	0		20	26	8	0		20	27	6	0	
21	27	1	6		21	28	0	0		21	28	10	6	
22	28	5	0		22	29	4	0		22	30	3	0	
23	29	8	6		23	30	8	0		23	31	7	6	
24	31	0	0		24	32	0	0		24	33	0	0	
25	32	3	6		25	33	4	0		25	34	4	6	
26	33	7	0		26	34	8	0		26	35	9	0	
27	34	10	6		27	36	0	0		27	37	1	6	
28	36	2	0		28	37	4	0		28	38	6	0	
29	37	5	6		29	38	8	0		29	39	10	6	
30	38	9	0		30	40	0	0		30	41	3	0	
31	40	0	6		31	41	4	0		31	42	7	6	
32	41	4	0		32	42	8	0		32	44	0	0	
33	42	7	6		33	44	0	0		33	45	4	6	
34	43	11	0		34	45	4	0		34	46	9	0	
35	45	2	6		35	46	8	0		35	48	1	6	

Lth	12 by 17			
in.	F.	I.	P.	S
1	0	1	5	0
2	0	2	10	0
3	0	4	3	0
4	0	5	8	0
5	0	7	1	0
6	0	8	6	0
7	0	9	11	0
8	0	11	4	0
9	1	0	9	0
10	1	2	2	0
11	1	3	7	0
feet	F.	I.	P	
1	1	5	0	
2	2	10	0	
3	4	3	0	
4	5	8	0	
5	7	1	0	
6	8	6	0	
7	9	11	0	
8	11	4	0	
9	12	9	0	
10	14	2	0	
11	15	7	0	
12	17	0	0	
13	18	5	0	
14	19	10	0	
15	21	3	0	
16	22	8	0	
17	24	1	0	
18	25	6	0	
19	26	11	0	
20	28	4	0	
21	29	9	0	
22	31	2	0	
23	32	7	0	
24	34	0	0	
25	35	5	0	
26	36	10	0	
27	38	3	0	
28	39	8	0	
29	41	1	0	
30	42	6	0	
31	43	11	0	
32	45	4	0	
33	46	9	0	
34	48	2	0	
35	49	7	0	

Lth	12 by 17½			
in.	F.	I.	P.	S
1	0	1	5	6
2	0	2	11	0
3	0	4	4	6
4	0	5	10	0
5	0	7	3	6
6	0	8	9	0
7	0	10	2	6
8	0	11	8	0
9	1	1	1	6
10	1	2	7	0
11	1	4	0	6
feet	F.	I.	P	
1	1	5	6	
2	2	11	0	
3	4	4	6	
4	5	10	0	
5	7	3	6	
6	8	9	0	
7	10	2	6	
8	11	8	0	
9	13	1	6	
10	14	7	0	
11	16	0	6	
12	17	6	0	
13	18	11	6	
14	20	5	0	
15	21	10	6	
16	23	4	0	
17	24	9	6	
18	26	3	0	
19	27	8	6	
20	29	2	0	
21	30	7	6	
22	32	1	0	
23	33	6	6	
24	35	0	0	
25	36	5	6	
26	37	11	0	
27	39	4	6	
28	40	10	0	
29	42	3	6	
30	43	9	0	
31	45	2	6	
32	46	8	0	
33	48	1	6	
34	49	7	0	
35	51	0	6	

Lth	12 by 18			
in.	F.	I.	P.	S
1	0	1	6	0
2	0	3	0	0
3	0	4	6	0
4	0	6	0	0
5	0	7	6	0
6	0	9	0	0
7	0	10	6	0
8	1	0	0	0
9	1	1	6	0
10	1	3	0	0
11	1	4	6	0
feet	F.	I.	P	
1	1	6	0	
2	3	0	0	
3	4	6	0	
4	6	0	0	
5	7	6	0	
6	9	0	0	
7	10	6	0	
8	12	0	0	
9	13	6	0	
10	15	0	0	
11	16	6	0	
12	18	0	0	
13	19	6	0	
14	21	0	0	
15	22	6	0	
16	24	0	0	
17	25	6	0	
18	27	0	0	
19	28	6	0	
20	30	0	0	
21	31	6	0	
22	33	0	0	
23	34	6	0	
24	36	0	0	
25	37	6	0	
26	39	0	0	
27	40	6	0	
28	42	0	0	
29	43	6	0	
30	45	0	0	
31	46	6	0	
32	48	0	0	
33	49	6	0	
34	51	0	0	
35	52	6	0	

Lth	12 by 18½			
in.	F.	I.	P.	S
1	0	1	6	6
2	0	3	1	0
3	0	4	7	6
4	0	6	2	0
5	0	7	8	6
6	0	9	3	0
7	0	10	9	6
8	1	0	4	0
9	1	1	10	6
10	1	3	5	0
11	1	4	11	6
feet		F.	I.	P
1		1	6	6
2		3	1	0
3		4	7	6
4		6	2	0
5		7	8	6
6		9	3	0
7		10	9	6
8		12	4	0
9		13	10	6
10		15	5	0
11		16	11	6
12		18	6	0
13		20	0	6
14		21	7	0
15		23	1	6
16		24	8	0
17		26	2	6
18		27	9	0
19		29	3	6
20		30	10	0
21		32	4	6
22		33	11	0
23		35	5	6
24		37	0	0
25		38	6	6
26		40	1	0
27		41	7	6
28		43	2	0
29		44	8	6
30		46	3	0
31		47	9	6
32		49	4	0
33		50	10	6
34		52	5	0
35		53	11	6

Lth	12 by 19			
in.	F.	I.	P.	P
1	0	1	7	0
2	0	3	2	0
3	0	4	9	0
4	0	6	4	0
5	0	7	11	0
6	0	9	6	0
7	0	11	1	0
8	1	0	8	0
9	1	2	3	0
10	1	3	10	0
11	1	5	5	0
feet		F.	I.	P
1		1	7	0
2		3	2	0
3		4	9	0
4		6	4	0
5		7	11	0
6		9	6	0
7		11	1	0
8		12	8	0
9		14	3	0
10		15	10	0
11		17	5	0
12		19	0	0
13		20	7	0
14		22	2	0
15		23	9	0
16		25	4	0
17		26	11	0
18		28	6	0
19		30	1	0
20		31	8	0
21		33	3	0
22		34	10	0
23		36	5	0
24		38	0	0
25		39	7	0
26		41	2	0
27		42	9	0
28		44	4	0
29		45	11	0
30		47	6	0
31		49	1	0
32		50	8	0
33		52	3	0
34		53	10	0
35		55	5	0

Lth	12 by 19½			
in.	F.	I.	P.	S
1	0	1	7	6
2	0	3	3	0
3	0	4	10	6
4	0	6	6	0
5	0	8	1	6
6	0	9	9	0
7	0	11	4	6
8	1	1	0	0
9	1	2	7	6
10	1	4	3	0
11	1	5	10	6
feet		F.	I.	P
1		1	7	6
2		3	3	0
3		4	10	6
4		6	6	0
5		8	1	6
6		9	9	0
7		11	4	6
8		13	0	0
9		14	7	6
10		16	3	0
11		17	10	6
12		19	6	0
13		21	1	6
14		22	9	0
15		24	4	6
16		26	0	0
17		27	7	6
18		29	3	0
19		30	10	6
20		32	6	0
21		34	1	6
22		35	9	0
23		37	4	6
24		39	0	0
25		40	7	6
26		42	3	0
27		43	10	6
28		45	6	0
29		47	1	6
30		48	9	0
31		50	4	6
32		52	0	0
33		53	7	6
34		55	3	0
35		56	10	6

Lth	12 by 20			
in.	F.	I.	P.	S
1	0	1	8	0
2	0	3	4	0
3	0	5	0	0
4	0	6	8	0
5	0	8	4	0
6	0	10	0	0
7	0	11	8	0
8	1	1	4	0
9	1	3	0	0
10	1	4	8	0
11	1	6	4	0
feet	F.	I.	P	
1	1	8	0	
2	3	4	0	
3	5	0	0	
4	6	8	0	
5	8	4	0	
6	10	0	0	
7	11	8	0	
8	13	4	0	
9	15	0	0	
10	16	8	0	
11	18	4	0	
12	20	0	0	
13	21	8	0	
14	23	4	0	
15	25	0	0	
16	26	8	0	
17	28	4	0	
18	30	0	0	
19	31	8	0	
20	33	4	0	
21	35	0	0	
22	36	8	0	
23	38	4	0	
24	40	0	0	
25	41	8	0	
26	43	4	0	
27	45	0	0	
28	46	8	0	
29	48	4	0	
30	50	0	0	
31	51	8	0	
32	53	4	0	
33	55	0	0	
34	56	8	0	
35	58	4	0	

Lth	12 by 20½			
in.	F.	I.	P.	S
1	0	1	8	6
2	0	3	5	0
3	0	5	1	6
4	0	6	10	0
5	0	8	6	6
6	0	10	3	0
7	0	11	11	6
8	1	1	8	0
9	1	3	4	6
10	1	5	1	0
11	1	6	9	6
feet	F.	I.	P	
1	1	8	6	
2	3	5	0	
3	5	1	6	
4	6	10	0	
5	8	6	6	
6	10	3	0	
7	11	11	6	
8	13	8	0	
9	15	4	6	
10	17	1	0	
11	18	9	6	
12	20	6	0	
13	22	2	6	
14	23	11	0	
15	25	7	6	
16	27	4	0	
17	29	0	6	
18	30	9	0	
19	32	5	6	
20	34	2	0	
21	35	10	6	
22	37	7	0	
23	39	3	6	
24	41	0	0	
25	42	8	6	
26	44	5	0	
27	46	1	6	
28	47	10	0	
29	49	6	6	
30	51	3	0	
31	52	11	6	
32	54	8	0	
33	56	4	6	
34	58	1	0	
35	59	9	6	

Lth	12 by 21			
in.	F.	I.	P.	S
1	0	1	9	0
2	0	3	6	0
3	0	5	3	0
4	0	7	0	0
5	0	8	9	0
6	0	10	6	0
7	1	0	3	0
8	1	2	0	0
9	1	3	9	0
10	1	5	6	0
11	1	7	3	0
feet	F.	I.	P	
1	1	9	0	
2	3	6	0	
3	5	3	0	
4	7	0	0	
5	8	9	0	
6	10	6	0	
7	12	3	0	
8	14	0	0	
9	15	9	0	
10	17	6	0	
11	19	3	0	
12	21	0	0	
13	22	9	0	
14	24	6	0	
15	26	3	0	
16	28	0	0	
17	29	9	0	
18	31	6	0	
19	33	3	0	
20	35	0	0	
21	36	9	0	
22	38	6	0	
23	40	3	0	
24	42	0	0	
25	43	9	0	
26	45	6	0	
27	47	3	0	
28	49	0	0	
29	50	9	0	
30	52	6	0	
31	54	3	0	
32	56	0	0	
33	57	9	0	
34	59	6	0	
35	61	3	0	

Lth	12½ by 13			
in.	F.	I.	P.	S
1	0	1	1	6
2	0	2	3	1
3	0	3	4	7
4	0	4	6	2
5	0	5	7	8
6	0	6	9	3
7	0	7	10	9
8	0	9	0	4
9	0	10	1	10
10	0	11	3	5
11	1	0	4	11
feet	F.	I.	P	
1	1	1	6	
2	2	3	1	
3	3	4	7	
4	4	6	2	
5	5	7	8	
6	6	9	3	
7	7	10	9	
8	9	0	4	
9	10	1	10	
10	11	3	5	
11	12	4	11	
12	13	6	6	
13	14	8	0	
14	15	9	7	
15	16	11	1	
16	18	0	8	
17	19	2	2	
18	20	3	9	
19	21	5	3	
20	22	6	10	
21	23	8	4	
22	24	9	11	
23	25	11	5	
24	27	1	0	
25	28	2	6	
26	29	4	1	
27	30	5	7	
28	31	7	2	
29	32	8	8	
30	33	10	3	
31	34	11	9	
32	36	1	4	
33	37	2	10	
34	38	4	5	
35	39	5	11	

Lth	12½ by 13½			
in.	F.	I.	P.	S
1	0	1	2	0
2	0	2	4	1
3	0	3	6	2
4	0	4	8	3
5	0	5	10	3
6	0	7	0	4
7	0	8	2	5
8	0	9	4	6
9	0	10	6	6
10	0	11	8	7
11	1	0	10	8
feet	F.	I.	P	
1	1	2	0	
2	2	4	1	
3	3	6	2	
4	4	8	3	
5	5	10	3	
6	7	0	4	
7	8	2	5	
8	9	4	6	
9	10	6	6	
10	11	8	7	
11	12	10	8	
12	14	0	9	
13	15	2	9	
14	16	4	10	
15	17	6	11	
16	18	9	0	
17	19	11	0	
18	21	1	1	
19	22	3	2	
20	23	5	3	
21	24	7	3	
22	25	9	4	
23	26	11	5	
24	28	1	6	
25	29	3	6	
26	30	5	7	
27	31	7	8	
28	32	9	9	
29	33	11	9	
30	35	1	10	
31	36	3	11	
32	37	6	0	
33	38	8	0	
34	39	10	1	
35	41	0	2	

Lth	12½ by 14			
in.	F.	I.	P.	S
1	0	1	2	7
2	0	2	5	2
3	0	3	7	9
4	0	4	10	4
5	0	6	0	11
6	0	7	3	6
7	0	8	6	1
8	0	9	8	8
9	0	10	11	3
10	1	0	1	10
11	1	1	4	5
feet	F.	I.	P	
1	1	2	7	
2	2	5	2	
3	3	7	9	
4	4	10	4	
5	6	0	11	
6	7	3	6	
7	8	6	1	
8	9	8	8	
9	10	11	3	
10	12	1	10	
11	13	4	5	
12	14	7	0	
13	15	9	7	
14	17	0	2	
15	18	2	9	
16	19	5	4	
17	20	7	11	
18	21	10	6	
19	23	1	1	
20	24	3	8	
21	25	6	3	
22	26	8	10	
23	27	11	5	
24	29	2	0	
25	30	4	7	
26	31	7	2	
27	32	9	9	
28	34	0	4	
29	35	2	11	
30	36	5	6	
31	37	8	1	
32	38	10	8	
33	40	1	3	
34	41	3	10	
35	42	6	5	

Lth	12½ by 14½			
in.	F.	I.	P.	S
1	0	1	3	1
2	0	2	6	2
3	0	3	9	3
4	0	5	0	5
5	0	6	3	6
6	0	7	6	7
7	0	8	9	8
8	0	10	0	10
9	0	11	3	11
10	1	0	7	0
11	1	1	10	1
feet	F.	I.	P	
1	1	3	1	
2	2	6	2	
3	3	9	3	
4	5	0	5	
5	6	3	6	
6	7	6	7	
7	8	9	8	
8	10	0	10	
9	11	3	11	
10	12	7	0	
11	13	10	1	
12	15	1	3	
13	16	4	4	
14	17	7	5	
15	18	10	6	
16	20	1	8	
17	21	4	9	
18	22	7	10	
19	23	10	11	
20	25	2	1	
21	26	5	2	
22	27	8	3	
23	28	11	4	
24	30	2	6	
25	31	5	7	
26	32	8	8	
27	33	11	9	
28	35	2	11	
29	36	6	0	
30	37	9	1	
31	39	0	2	
32	40	3	4	
33	41	6	5	
34	42	9	6	
35	44	0	7	

Lth	12½ by 15			
in.	F.	I.	P.	S
1	0	1	3	7
2	0	2	7	3
3	0	3	10	10
4	0	5	2	6
5	0	6	6	1
6	0	7	9	9
7	0	9	1	4
8	0	10	5	0
9	0	11	8	7
10	1	1	0	3
11	1	2	3	10
feet	F.	I.	P	
1	1	3	7	
2	2	7	3	
3	3	10	10	
4	5	2	6	
5	6	6	1	
6	7	9	9	
7	9	1	4	
8	10	5	0	
9	11	8	7	
10	13	0	3	
11	14	3	10	
12	15	7	6	
13	16	11	1	
14	18	2	9	
15	19	6	4	
16	20	10	0	
17	22	1	7	
18	23	5	3	
19	24	8	10	
20	26	0	6	
21	27	4	1	
22	28	7	9	
23	29	11	4	
24	31	3	0	
25	32	6	7	
26	33	10	3	
27	35	1	10	
28	36	5	6	
29	37	9	1	
30	39	0	9	
31	40	4	4	
32	41	8	0	
33	42	11	7	
34	44	3	3	
35	45	6	10	

Lth	12½ by 15½			
in.	F.	I.	P.	S
1	0	1	4	1
2	0	2	8	3
3	0	4	0	5
4	0	5	4	7
5	0	6	8	8
6	0	8	0	10
7	0	9	5	0
8	0	10	9	2
9	1	0	1	3
10	1	1	5	5
11	1	2	9	7
feet	F.	I.	P	
1	1	4	1	
2	2	8	3	
3	4	0	5	
4	5	4	7	
5	6	8	8	
6	8	0	10	
7	9	5	0	
8	10	9	2	
9	12	1	3	
10	13	5	5	
11	14	9	7	
12	16	1	9	
13	17	5	10	
14	18	10	0	
15	20	2	2	
16	21	6	4	
17	22	10	5	
18	24	2	7	
19	25	6	9	
20	26	10	11	
21	28	3	0	
22	29	7	2	
23	30	11	4	
24	32	3	6	
25	33	7	7	
26	34	11	9	
27	36	3	11	
28	37	8	1	
29	39	0	2	
30	40	4	4	
31	41	8	6	
32	43	0	8	
33	44	4	9	
34	45	8	11	
35	47	1	1	

Lth	12½ by 16			
in.	F.	I.	P.	S
1	0	1	4	8
2	0	2	9	4
3	0	4	2	0
4	0	5	6	8
5	0	6	11	4
6	0	8	4	0
7	0	9	8	8
8	0	11	1	4
9	1	0	6	0
10	1	1	10	8
11	1	3	3	4
feet	F.	I.	P	
1	1	4	8	
2	2	9	4	
3	4	2	0	
4	5	6	8	
5	6	11	4	
6	8	4	0	
7	9	8	8	
8	11	1	4	
9	12	6	0	
10	13	10	8	
11	15	3	4	
12	16	8	0	
13	18	0	8	
14	19	5	4	
15	20	10	0	
16	22	2	8	
17	23	7	4	
18	25	0	0	
19	26	4	8	
20	27	9	4	
21	29	2	0	
22	30	6	8	
23	31	11	4	
24	33	4	0	
25	34	8	8	
26	36	1	4	
27	37	6	0	
28	38	10	8	
29	40	3	4	
30	41	8	0	
31	43	0	8	
32	44	5	4	
33	45	10	0	
34	47	2	8	
35	48	7	4	

Lth	12½ by 16½			
in.	F.	I.	P.	S
1	0	1	5	2
2	0	2	10	4
3	0	4	3	6
4	0	5	8	9
5	0	7	1	11
6	0	8	7	1
7	0	10	0	3
8	0	11	5	6
9	1	0	10	8
10	1	2	3	10
11	1	3	9	0
feet	F.	I.	P	
1	1	5	2	
2	2	10	4	
3	4	3	6	
4	5	8	9	
5	7	1	11	
6	8	7	1	
7	10	0	3	
8	11	5	6	
9	12	10	8	
10	14	3	10	
11	15	9	0	
12	17	2	3	
13	18	7	5	
14	20	0	7	
15	21	5	9	
16	22	11	0	
17	24	4	2	
18	25	9	4	
19	27	2	6	
20	28	7	9	
21	30	0	11	
22	31	6	1	
23	32	11	3	
24	34	4	6	
25	35	9	8	
26	37	2	10	
27	38	8	0	
28	40	1	3	
29	41	6	5	
30	42	11	7	
31	44	4	9	
32	45	10	0	
33	47	3	2	
34	48	8	4	
35	50	1	6	

Lth	12½ by 17			
in.	F.	I.	P.	S
1	0	1	5	8
2	0	2	11	5
3	0	4	5	1
4	0	5	10	10
5	0	7	4	6
6	0	8	10	3
7	0	10	3	11
8	0	11	9	8
9	1	1	3	4
10	1	2	9	1
11	1	4	2	9
feet	F.	I.	P	
1	1	5	8	
2	2	11	5	
3	4	5	1	
4	5	10	10	
5	7	4	6	
6	8	10	3	
7	10	3	11	
8	11	9	8	
9	13	3	4	
10	14	9	1	
11	16	2	9	
12	17	8	6	
13	19	2	2	
14	20	7	11	
15	22	1	7	
16	23	7	4	
17	25	1	0	
18	26	6	9	
19	28	0	5	
20	29	6	2	
21	30	11	10	
22	32	5	7	
23	33	11	3	
24	35	5	0	
25	36	10	8	
26	38	4	5	
27	39	10	1	
28	41	3	10	
29	42	9	6	
30	44	3	3	
31	45	8	11	
32	47	2	8	
33	48	8	4	
34	50	2	1	
35	51	7	9	

Lth	13 by 13½			
in.	F.	I.	P.	S
1	0	1	2	7
2	0	2	5	3
3	0	3	7	10
4	0	4	10	6
5	0	6	1	1
6	0	7	3	9
7	0	8	6	4
8	0	9	9	0
9	0	10	11	7
10	1	0	2	3
11	1	1	4	10
feet		F.	I.	P
1		1	2	7
2		2	5	3
3		3	7	10
4		4	10	6
5		6	1	1
6		7	3	9
7		8	6	4
8		9	9	0
9		10	11	7
10		12	2	3
11		13	4	10
12		14	7	6
13		15	10	1
14		17	0	9
15		18	3	4
16		19	6	0
17		20	8	7
18		21	11	3
19		23	1	10
20		24	4	6
21		25	7	1
22		26	9	9
23		28	0	4
24		29	3	0
25		30	5	7
26		31	8	3
27		32	10	10
28		34	1	6
29		35	4	1
30		36	6	9
31		37	9	4
32		39	0	0
33		40	2	7
34		41	5	3
35		42	7	10

Lth	13 by 14			
in.	F.	I.	P.	S
1	0	1	3	2
2	0	2	6	4
3	0	3	9	6
4	0	5	0	8
5	0	6	3	10
6	0	7	7	0
7	0	8	10	2
8	0	10	1	4
9	0	11	4	6
10	1	0	7	8
11	1	1	10	10
feet		F.	I.	P
1		1	3	2
2		2	6	4
3		3	9	6
4		5	0	8
5		6	3	10
6		7	7	0
7		8	10	2
8		10	1	4
9		11	4	6
10		12	7	8
11		13	10	10
12		15	2	0
13		16	5	2
14		17	8	4
15		18	11	6
16		20	2	8
17		21	5	10
18		22	9	0
19		24	0	2
20		25	3	4
21		26	6	6
22		27	9	8
23		29	0	10
24		30	4	0
25		31	7	2
26		32	10	4
27		34	1	6
28		35	4	8
29		36	7	10
30		37	11	0
31		39	2	2
32		40	5	4
33		41	8	6
34		42	11	8
35		44	2	10

Lth	13 by 14½			
in.	F.	I.	P.	S
1	0	1	3	8
2	0	2	7	5
3	0	3	11	1
4	0	5	2	10
5	0	6	6	6
6	0	7	10	3
7	0	9	1	11
8	0	10	5	8
9	0	11	9	4
10	1	1	1	1
11	1	2	4	9
feet		F.	I.	P
1		1	3	8
2		2	7	5
3		3	11	1
4		5	2	10
5		6	6	6
6		7	10	3
7		9	1	11
8		10	5	8
9		11	9	4
10		13	1	1
11		14	4	9
12		15	8	6
13		17	0	2
14		18	3	11
15		19	7	7
16		20	11	4
17		22	3	0
18		23	6	9
19		24	10	5
20		26	2	2
21		27	5	10
22		28	9	7
23		30	1	3
24		31	5	0
25		32	8	8
26		34	0	5
27		35	4	1
28		36	7	10
29		37	11	6
30		39	3	3
31		40	6	11
32		41	10	8
33		43	2	4
34		44	6	1
35		45	9	9

Lth	13 by 15			
in.	F.	I.	P.	S
1	0	1	4	3
2	0	2	8	6
3	0	4	0	9
4	0	5	5	0
5	0	6	9	3
6	0	8	1	6
7	0	9	5	9
8	0	10	10	0
9	1	0	2	3
10	1	1	6	6
11	1	2	10	9
feet		F.	I.	P
1		1	4	3
2		2	8	6
3		4	0	9
4		5	5	0
5		6	9	3
6		8	1	6
7		9	5	9
8		10	10	0
9		12	2	3
10		13	6	6
11		14	10	9
12		16	3	0
13		17	7	3
14		18	11	6
15		20	3	9
16		21	8	0
17		23	0	3
18		24	4	6
19		25	8	9
20		27	1	0
21		28	5	3
22		29	9	6
23		31	1	9
24		32	6	0
25		33	10	3
26		35	2	6
27		36	6	9
28		37	11	0
29		39	3	3
30		40	7	6
31		41	11	9
32		43	4	0
33		44	8	3
34		46	0	6
35		47	4	9

Lth	13 by 15½			
in.	F.	I.	P.	S
1	0	1	4	9
2	0	2	9	7
3	0	4	2	4
4	0	5	7	2
5	0	6	11	11
6	0	8	4	9
7	0	9	9	6
8	0	11	2	4
9	1	0	7	1
10	1	1	11	11
11	1	3	4	8
feet		F.	I.	P
1		1	4	9
2		2	9	7
3		4	2	4
4		5	7	2
5		6	11	11
6		8	4	9
7		9	9	6
8		11	2	4
9		12	7	1
10		13	11	11
11		15	4	8
12		16	9	6
13		18	2	3
14		19	7	1
15		20	11	10
16		22	4	8
17		23	9	5
18		25	2	3
19		26	7	0
20		27	11	10
21		29	4	7
22		30	9	5
23		32	2	2
24		33	7	0
25		34	11	9
26		36	4	7
27		37	9	4
28		39	2	2
29		40	6	11
30		41	11	9
31		43	4	6
32		44	9	4
33		46	2	1
34		47	6	11
35		48	11	8

Lth	13 by 16			
in.	F.	I.	P.	S
1	0	1	5	4
2	0	2	10	8
3	0	4	4	0
4	0	5	9	4
5	0	7	2	8
6	0	8	8	0
7	0	10	1	4
8	0	11	6	8
9	1	1	0	0
10	1	2	5	4
11	1	3	10	8
feet		F.	I.	P
1		1	5	4
2		2	10	8
3		4	4	0
4		5	9	4
5		7	2	8
6		8	8	0
7		10	1	4
8		11	6	8
9		13	0	0
10		14	5	4
11		15	10	8
12		17	4	0
13		18	9	4
14		20	2	8
15		21	8	0
16		23	1	4
17		24	6	8
18		26	0	0
19		27	5	4
20		28	10	8
21		30	4	0
22		31	9	4
23		33	2	8
24		34	8	0
25		36	1	4
26		37	6	8
27		39	0	0
28		40	5	4
29		41	10	8
30		43	4	0
31		44	9	4
32		46	2	8
33		47	8	0
34		49	1	4
35		50	6	8

Lth	13 by 16½			
in.	F.	I.	P.	S
1	0	1	5	10
2	0	2	11	9
3	0	4	5	7
4	0	5	11	6
5	0	7	5	4
6	0	8	11	3
7	0	10	5	1
8	0	11	11	0
9	1	1	4	10
10	1	2	10	9
11	1	4	4	7
feet	F.	I.	P	
1	1	5	10	
2	2	11	9	
3	4	5	7	
4	5	11	6	
5	7	5	4	
6	8	11	3	
7	10	5	1	
8	11	11	0	
9	13	4	10	
10	14	10	9	
11	16	4	7	
12	17	10	6	
13	19	4	4	
14	20	10	3	
15	22	4	1	
16	23	10	0	
17	25	3	10	
18	26	9	9	
19	28	3	7	
20	29	9	6	
21	31	3	4	
22	32	9	3	
23	34	3	1	
24	35	9	0	
25	37	2	10	
26	38	8	9	
27	40	2	7	
28	41	8	6	
29	43	2	4	
30	44	8	3	
31	46	2	1	
32	47	8	0	
33	49	1	10	
34	50	7	9	
35	52	1	7	

Lth	13 by 17			
in.	F.	I.	P.	P
1	0	1	6	5
2	0	3	0	10
3	0	4	7	3
4	0	6	1	8
5	0	7	8	1
6	0	9	2	6
7	0	10	8	11
8	1	0	3	4
9	1	1	9	9
10	1	3	4	2
11	1	4	10	7
feet	F.	I.	P	
1	1	6	5	
2	3	0	10	
3	4	7	3	
4	6	1	8	
5	7	8	1	
6	9	2	6	
7	10	8	11	
8	12	3	4	
9	13	9	9	
10	15	4	2	
11	16	10	7	
12	18	5	0	
13	19	11	5	
14	21	5	10	
15	23	0	3	
16	24	6	8	
17	26	1	1	
18	27	7	6	
19	29	1	11	
20	30	8	4	
21	32	2	9	
22	33	9	2	
23	35	3	7	
24	36	10	0	
25	38	4	5	
26	39	10	10	
27	41	5	3	
28	42	11	8	
29	44	6	1	
30	46	0	6	
31	47	6	11	
32	49	1	4	
33	50	7	9	
34	52	2	2	
35	53	8	7	

Lth	13 by 17½			
in.	F.	I.	P.	S
1	0	1	6	11
2	0	3	1	11
3	0	4	8	10
4	0	6	3	10
5	0	7	10	9
6	0	9	5	9
7	0	11	0	8
8	1	0	7	8
9	1	2	2	7
10	1	3	9	7
11	1	5	4	6
feet	F.	I.	P	
1	1	6	11	
2	3	1	11	
3	4	8	10	
4	6	3	10	
5	7	10	9	
6	9	5	9	
7	11	0	8	
8	12	7	8	
9	14	2	7	
10	15	9	7	
11	17	4	6	
12	18	11	6	
13	20	6	5	
14	22	1	5	
15	23	8	4	
16	25	3	4	
17	26	10	3	
18	28	5	3	
19	30	0	2	
20	31	7	2	
21	33	2	1	
22	34	9	1	
23	36	4	0	
24	37	11	0	
25	39	5	11	
26	41	0	11	
27	42	7	10	
28	44	2	10	
29	45	9	9	
30	47	4	9	
31	48	11	8	
32	50	6	8	
33	52	1	7	
34	53	8	7	
35	55	3	6	

Lth	13½ by 14			
in.	F.	I.	P.	S
	0	1	3	9
2	0	2	7	6
3	0	3	11	3
4	0	5	3	0
5	0	6	6	9
6	0	7	10	6
7	0	9	2	3
8	0	10	6	0
9	0	11	9	9
10	1	1	1	6
11	1	2	5	3
feet	F.	I.	P	
1	1	3	9	
2	2	7	6	
3	3	11	3	
4	5	3	0	
5	6	6	9	
6	7	10	6	
7	9	2	3	
8	10	6	0	
9	11	9	9	
10	13	1	6	
11	14	5	3	
12	15	9	0	
13	17	0	9	
14	18	4	6	
15	19	8	3	
16	21	0	0	
17	22	3	9	
18	23	7	6	
19	24	11	3	
20	26	3	0	
21	27	6	9	
22	28	10	6	
23	30	2	3	
24	31	6	0	
25	32	9	9	
26	34	1	6	
27	35	5	3	
28	36	9	0	
29	38	0	9	
30	39	4	6	
31	40	8	3	
32	42	0	0	
33	43	3	9	
34	44	7	6	
35	45	11	3	

Lth	13½ by 14½			
in.	F.	I.	P.	S.
1	0	1	4	3
2	0	2	8	7
3	0	4	0	11
4	0	5	5	3
5	0	6	9	6
6	0	8	1	10
7	0	9	6	2
8	0	10	10	6
9	1	0	2	9
10	1	1	7	1
11	1	2	11	5
feet	F.	I.	P	
1	1	4	3	
2	2	8	7	
3	4	0	11	
4	5	5	3	
5	6	9	6	
6	8	1	10	
7	9	6	2	
8	10	10	6	
9	12	2	9	
10	13	7	1	
11	14	11	5	
12	16	3	9	
13	17	8	0	
14	19	0	4	
15	20	4	8	
16	21	9	0	
17	23	1	3	
18	24	5	7	
19	25	9	11	
20	27	2	3	
21	28	6	6	
22	29	10	10	
23	31	3	2	
24	32	7	6	
25	33	11	9	
26	35	4	1	
27	36	8	5	
28	38	0	9	
29	39	5	0	
30	40	9	4	
31	42	1	8	
32	43	6	0	
33	44	10	3	
34	46	2	7	
35	47	6	11	

Lth	13½ by 15			
in.	F.	I.	P.	S
1	0	1	4	10
2	0	2	9	9
3	0	4	2	7
4	0	5	7	6
5	0	7	0	4
6	0	8	5	3
7	0	9	10	1
8	0	11	3	0
9	1	0	7	10
10	1	2	0	9
11	1	3	5	7
feet	F.	I.	P	
1	1	4	10	
2	2	9	9	
3	4	2	7	
4	5	7	6	
5	7	0	4	
6	8	5	3	
7	9	10	1	
8	11	3	0	
9	12	7	10	
10	14	0	9	
11	15	5	7	
12	16	10	6	
13	18	3	4	
14	19	8	3	
15	21	1	1	
16	22	6	0	
17	23	10	10	
18	25	3	9	
19	26	8	7	
20	28	1	6	
21	29	6	4	
22	30	11	3	
23	32	4	1	
24	33	9	0	
25	35	1	10	
26	36	6	9	
27	37	11	7	
28	39	4	6	
29	40	9	4	
30	42	2	3	
31	43	7	1	
32	45	0	0	
33	46	4	10	
34	47	9	9	
35	49	2	7	

Lth	13½ by 15½			
in.	F.	I.	P.	S
1	0	1	5	5
2	0	2	10	10
3	0	4	4	3
4	0	5	9	9
5	0	7	3	2
6	0	8	8	7
7	0	10	2	0
8	0	11	7	6
9	1	1	0	11
10	1	2	6	4
11	1	3	11	9
feet	F.	I.	P	
1	1	5	5	
2	2	10	10	
3	4	4	3	
4	5	9	9	
5	7	3	2	
6	8	8	7	
7	10	2	0	
8	11	7	6	
9	13	0	11	
10	14	6	4	
11	15	11	9	
12	17	5	3	
13	18	10	8	
14	20	4	1	
15	21	9	6	
16	23	3	0	
17	24	8	5	
18	26	1	10	
19	27	7	3	
20	29	0	9	
21	30	6	2	
22	31	11	7	
23	33	5	0	
24	34	10	6	
25	36	3	11	
26	37	9	4	
27	39	2	9	
28	40	8	3	
29	42	1	8	
30	43	7	1	
31	45	0	6	
32	46	6	0	
33	47	11	5	
34	49	4	10	
35	50	10	3	

Lth	13½ by 16			
in.	F.	I.	P.	S
1	0	1	6	0
2	0	3	0	0
3	0	4	6	0
4	0	6	0	0
5	0	7	6	0
6	0	9	0	0
7	0	10	6	0
8	1	0	0	0
9	1	1	6	0
10	1	3	0	0
11	1	4	6	0
feet	F.	I.	P	
1	1	6	0	
2	3	0	0	
3	4	6	0	
4	6	0	0	
5	7	6	0	
6	9	0	0	
7	10	6	0	
8	12	0	0	
9	13	6	0	
10	15	0	0	
11	16	6	0	
12	18	0	0	
13	19	6	0	
14	21	0	0	
15	22	6	0	
16	24	0	0	
17	25	6	0	
18	27	0	0	
19	28	6	0	
20	30	0	0	
21	31	6	0	
22	33	0	0	
23	34	6	0	
24	36	0	0	
25	37	6	0	
26	39	0	0	
27	40	6	0	
28	42	0	0	
29	43	6	0	
30	45	0	0	
31	46	6	0	
32	48	0	0	
33	49	6	0	
34	51	0	0	
35	52	6	0	

Lth	13½ by 16½			
in.	F.	I.	P.	S
1	0	1	6	6
2	0	3	1	1
3	0	4	7	8
4	0	6	2	3
5	0	7	8	9
6	0	9	3	4
7	0	10	9	11
8	1	0	4	6
9	1	1	11	0
10	1	3	5	7
11	1	5	0	2
feet	F.	I.	P	
1	1	6	6	
2	3	1	1	
3	4	7	8	
4	6	2	3	
5	7	8	9	
6	9	3	4	
7	10	9	11	
8	12	4	6	
9	13	11	0	
10	15	5	7	
11	17	0	2	
12	18	6	9	
13	20	1	3	
14	21	7	10	
15	23	2	5	
16	24	9	0	
17	26	3	6	
18	27	10	1	
19	29	4	8	
20	30	11	3	
21	32	5	9	
22	34	0	4	
23	35	6	11	
24	37	1	6	
25	38	8	0	
26	40	2	7	
27	41	9	2	
28	43	3	9	
29	44	10	3	
30	46	4	10	
31	47	11	5	
32	49	6	0	
33	51	0	6	
34	52	7	1	
35	54	1	8	

Lth	13½ by 17			
in.	F.	I.	P.	S
1	0	1	7	1
2	0	3	2	3
3	0	4	9	4
4	0	6	4	6
5	0	7	11	7
6	0	9	6	9
7	0	11	1	10
8	1	0	9	0
9	1	2	4	1
10	1	3	11	3
11	1	5	6	4
feet	F.	I.	P	
1	1	7	1	
2	3	2	3	
3	4	9	4	
4	6	4	6	
5	7	11	7	
6	9	6	9	
7	11	1	10	
8	12	9	0	
9	14	4	1	
10	15	11	3	
11	17	6	4	
12	19	1	6	
13	20	8	7	
14	22	3	9	
15	23	10	10	
16	25	6	0	
17	27	1	1	
18	28	8	3	
19	30	3	4	
20	31	10	6	
21	33	5	7	
22	35	0	9	
23	36	7	10	
24	38	3	0	
25	39	10	1	
26	41	5	3	
27	43	0	4	
28	44	7	6	
29	46	2	7	
30	47	9	9	
31	49	4	10	
32	51	0	0	
33	52	7	1	
34	54	2	3	
35	55	9	4	

Lth	13½ by 17½			
in.	F.	I.	P.	S
1	0	1	7	8
2	0	3	3	4
3	0	4	11	0
4	0	6	6	9
5	0	8	2	5
6	0	9	10	1
7	0	11	5	9
8	1	1	1	6
9	1	2	9	2
10	1	4	4	10
11	1	6	0	6
feet	F.	I.	P	
1	1	7	8	
2	3	3	4	
3	4	11	0	
4	6	6	9	
5	8	2	5	
6	9	10	1	
7	11	5	9	
8	13	1	6	
9	14	9	2	
10	16	4	10	
11	18	0	6	
12	19	8	3	
13	21	3	11	
14	22	11	7	
15	24	7	3	
16	26	3	0	
17	27	10	8	
18	29	6	4	
19	31	2	0	
20	32	9	9	
21	34	5	5	
22	36	1	1	
23	37	8	9	
24	39	4	6	
25	41	0	2	
26	42	7	10	
27	44	3	6	
28	45	11	3	
29	47	6	11	
30	49	2	7	
31	50	10	3	
32	52	6	0	
33	54	1	8	
34	55	9	4	
35	57	5	0	

Lth	13½ by 18			
in.	F.	I.	P.	S
1	0	1	8	3
2	0	3	4	6
3	0	5	0	9
4	0	6	9	0
5	0	8	5	3
6	0	10	1	6
7	0	11	9	9
8	1	1	6	0
9	1	3	2	3
10	1	4	10	6
11	1	6	6	9
feet	F.	I.	P	
1	1	8	3	
2	3	4	6	
3	5	0	9	
4	6	9	0	
5	8	5	3	
6	10	1	6	
7	11	9	9	
8	13	6	0	
9	15	2	3	
10	16	10	6	
11	18	6	9	
12	20	3	0	
13	21	11	3	
14	23	7	6	
15	25	3	9	
16	27	0	0	
17	28	8	3	
18	30	4	6	
19	32	0	9	
20	33	9	0	
21	35	5	3	
22	37	1	6	
23	38	9	9	
24	40	6	0	
25	42	2	3	
26	43	10	6	
27	45	6	9	
28	47	3	0	
29	48	11	3	
30	50	7	6	
31	52	3	9	
32	54	0	0	
33	55	8	3	
34	57	4	6	
35	59	0	9	

Lth	14 by 14½			
in.	F.	I.	P.	S
1	0	1	4	11
2	0	2	9	10
3	0	4	2	9
4	0	5	7	8
5	0	7	0	7
6	0	8	5	6
7	0	9	10	5
8	0	11	3	4
9	1	0	8	3
10	1	2	1	2
11	1	3	6	1
feet	F.	I.	P	
1	1	4	11	
2	2	9	10	
3	4	2	9	
4	5	7	8	
5	7	0	7	
6	8	5	6	
7	9	10	5	
8	11	3	4	
9	12	8	3	
10	14	1	2	
11	15	6	1	
12	16	11	0	
13	18	3	11	
14	19	8	10	
15	21	1	9	
16	22	6	8	
17	23	11	7	
18	25	4	6	
19	26	9	5	
20	28	2	4	
21	29	7	3	
22	31	0	2	
23	32	5	1	
24	33	10	0	
25	35	2	11	
26	36	7	10	
27	38	0	9	
28	39	5	8	
29	40	10	7	
30	42	3	6	
31	43	8	5	
32	45	1	4	
33	46	6	3	
34	47	11	2	
35	49	4	1	

Lth	14 by 15			
in.	F.	I.	P.	S
1	0	1	5	6
2	0	2	11	0
3	0	4	4	6
4	0	5	10	0
5	0	7	3	6
6	0	8	9	0
7	0	10	2	6
8	0	11	8	0
9	1	1	1	6
10	1	2	7	0
11	1	4	0	6
feet	F.	I.	P	
1	1	5	6	
2	2	11	0	
3	4	4	6	
4	5	10	0	
5	7	3	6	
6	8	9	0	
7	10	2	6	
8	11	8	0	
9	13	1	6	
10	14	7	0	
11	16	0	6	
12	17	6	0	
13	18	11	6	
14	20	5	0	
15	21	10	6	
16	23	4	0	
17	24	9	6	
18	26	3	0	
19	27	8	6	
20	29	2	0	
21	30	7	6	
22	32	1	0	
23	33	6	6	
24	35	0	0	
25	36	5	6	
26	37	11	0	
27	39	4	6	
28	40	10	0	
29	42	3	6	
30	43	9	0	
31	45	2	6	
32	46	8	0	
33	48	1	6	
34	49	7	0	
35	51	0	6	

Lth	14 by 15½			
in.	F.	I.	P.	S
1	0	1	6	1
2	0	3	0	2
3	0	4	6	3
4	0	6	0	4
5	0	7	6	5
6	0	9	0	6
7	0	10	6	7
8	1	0	0	8
9	1	1	6	9
10	1	3	0	10
11	1	4	6	11
feet	F.	I.	P	
1	1	6	1	
2	3	0	2	
3	4	6	3	
4	6	0	4	
5	7	6	5	
6	9	0	6	
7	10	6	7	
8	12	0	8	
9	13	6	9	
10	15	0	10	
11	16	6	11	
12	18	1	0	
13	19	7	1	
14	21	1	2	
15	22	7	3	
16	24	1	4	
17	25	7	5	
18	27	1	6	
19	28	7	7	
20	30	1	8	
21	31	7	9	
22	33	1	10	
23	34	7	11	
24	36	2	0	
25	37	8	1	
26	39	2	2	
27	40	8	3	
28	42	2	4	
29	43	8	5	
30	45	2	6	
31	46	8	7	
32	48	2	8	
33	49	8	9	
34	51	2	10	
35	52	8	11	

Lth	14 by 16			
in.	F.	I.	P.	S.
1	0	1	6	8
2	0	3	1	4
3	0	4	8	0
4	0	6	2	8
5	0	7	9	4
6	0	9	4	0
7	0	10	10	8
8	1	0	5	4
9	1	2	0	0
10	1	3	6	8
11	1	5	1	4
feet	F.	I.	P	
1	1	6	8	
2	3	1	4	
3	4	8	0	
4	6	2	8	
5	7	9	4	
6	9	4	0	
7	10	10	8	
8	12	5	4	
9	14	0	0	
10	15	6	8	
11	17	1	4	
12	18	8	0	
13	20	2	8	
14	21	9	4	
15	23	4	0	
16	24	10	8	
17	26	5	4	
18	28	0	0	
19	29	6	8	
20	31	1	4	
21	32	8	0	
22	34	2	8	
23	35	9	4	
24	37	4	0	
25	38	10	8	
26	40	5	4	
27	42	0	0	
28	43	6	8	
29	45	1	4	
30	46	8	0	
31	48	2	8	
32	49	9	4	
33	51	4	0	
34	52	10	8	
35	54	5	4	

Lth	14 by 16½			
in.	F.	I.	P.	S
1	0	1	7	3
2	0	3	2	6
3	0	4	9	9
4	0	6	5	0
5	0	8	0	3
6	0	9	7	6
7	0	11	2	9
8	1	0	10	0
9	1	2	5	3
10	1	4	0	6
11	1	5	7	9
feet	F.	I.	P	
1	1	7	3	
2	3	2	6	
3	4	9	9	
4	6	5	0	
5	8	0	3	
6	9	7	6	
7	11	2	9	
8	12	10	0	
9	14	5	3	
10	16	0	6	
11	17	7	9	
12	19	3	0	
13	20	10	3	
14	22	5	6	
15	24	0	9	
16	25	8	0	
17	27	3	3	
18	28	10	6	
19	30	5	9	
20	32	1	0	
21	33	8	3	
22	35	3	6	
23	36	10	9	
24	38	6	0	
25	40	1	3	
26	41	8	6	
27	43	3	9	
28	44	11	0	
29	46	6	3	
30	48	1	6	
31	49	8	9	
32	51	4	0	
33	52	11	3	
34	54	6	6	
35	56	1	9	

Lth	14 by 17			
in.	F.	I.	P.	S
1	0	1	7	10
2	0	3	3	8
3	0	4	11	6
4	0	6	7	4
5	0	8	3	2
6	0	9	11	0
7	0	11	6	10
8	1	1	2	8
9	1	2	10	6
10	1	4	6	4
11	1	6	2	2
feet	F.	I.	P	
1	1	7	10	
2	3	3	8	
3	4	11	6	
4	6	7	4	
5	8	3	2	
6	9	11	0	
7	11	6	10	
8	13	2	8	
9	14	10	6	
10	16	6	4	
11	18	2	2	
12	19	10	0	
13	21	5	10	
14	23	1	8	
15	24	9	6	
16	26	5	4	
17	28	1	2	
18	29	9	0	
19	31	4	10	
20	33	0	8	
21	34	8	6	
22	36	4	4	
23	38	0	2	
24	39	8	0	
25	41	3	10	
26	42	11	8	
27	44	7	6	
28	46	3	4	
29	47	11	2	
30	49	7	0	
31	51	2	10	
32	52	10	8	
33	54	6	6	
34	56	2	4	
35	57	10	2	

Lth	14 by 17½			
in.	F.	I.	P.	S
1	0	1	8	5
2	0	3	4	10
3	0	5	1	3
4	0	6	9	8
5	0	8	6	1
6	0	10	2	6
7	0	11	10	11
8	1	1	7	4
9	1	3	3	9
10	1	5	0	2
11	1	6	8	7
feet	F.	I.	P	
1	1	8	5	
2	3	4	10	
3	5	1	3	
4	6	9	8	
5	8	6	1	
6	10	2	6	
7	11	10	11	
8	13	7	4	
9	15	3	9	
10	17	0	2	
11	18	8	7	
12	20	5	0	
13	22	1	5	
14	23	9	10	
15	25	6	3	
16	27	2	8	
17	28	11	1	
18	30	7	6	
19	32	3	11	
20	34	0	4	
21	35	8	9	
22	37	5	2	
23	39	1	7	
24	40	10	0	
25	42	6	5	
26	44	2	10	
27	45	11	3	
28	47	7	8	
29	49	4	1	
30	51	0	6	
31	52	8	11	
32	54	5	4	
33	56	1	9	
34	57	10	2	
35	59	6	7	

Lth	14 by 18			
in.	F.	I.	P.	S
1	0	1	9	0
2	0	3	6	0
3	0	5	3	0
4	0	7	0	0
5	0	8	9	0
6	0	10	6	0
7	1	0	3	0
8	1	2	0	0
9	1	3	9	0
10	1	5	6	0
11	1	7	3	0
feet	F.	I.	P	
1	1	9	0	
2	3	6	0	
3	5	3	0	
4	7	0	0	
5	8	9	0	
6	10	6	0	
7	12	3	0	
8	14	0	0	
9	15	9	0	
10	17	6	0	
11	19	3	0	
12	21	0	0	
13	22	9	0	
14	24	6	0	
15	26	3	0	
16	28	0	0	
17	29	9	0	
18	31	6	0	
19	33	3	0	
20	35	0	0	
21	36	9	0	
22	38	6	0	
23	40	3	0	
24	42	0	0	
25	43	9	0	
26	45	6	0	
27	47	3	0	
28	49	0	0	
29	50	9	0	
30	52	6	0	
31	54	3	0	
32	56	0	0	
33	57	9	0	
34	59	6	0	
35	61	3	0	

Lth	14 by 18½			
in.	F.	I.	P.	S
1	0	1	9	7
2	0	3	7	2
3	0	5	4	9
4	0	7	2	4
5	0	8	11	11
6	0	10	9	6
7	1	0	7	1
8	1	2	4	8
9	1	4	2	3
10	1	5	11	10
11	1	7	9	5
feet	F.	I.	P	
1	1	9	7	
2	3	7	2	
3	5	4	9	
4	7	2	4	
5	8	11	11	
6	10	9	6	
7	12	7	1	
8	14	4	8	
9	16	2	3	
10	17	11	10	
11	19	9	5	
12	21	7	0	
13	23	4	7	
14	25	2	2	
15	26	11	9	
16	28	9	4	
17	30	6	11	
18	32	4	6	
19	34	2	1	
20	35	11	8	
21	37	9	3	
22	39	6	10	
23	41	4	5	
24	43	2	0	
25	44	11	7	
26	46	9	2	
27	48	6	9	
28	50	4	4	
29	52	1	11	
30	53	11	6	
31	55	9	1	
32	57	6	8	
33	59	4	3	
34	61	1	10	
35	62	11	5	

Lth	14½ by 15			
in.	F.	I.	P.	S
1	0	1	6	1
2	0	3	0	3
3	0	4	6	4
4	0	6	0	6
5	0	7	6	7
6	0	9	0	9
7	0	10	6	10
8	1	0	1	0
9	1	1	7	1
10	1	3	1	3
11	1	4	7	4
feet		F.	I.	P
1		1	6	1
2		3	0	3
3		4	6	4
4		6	0	6
5		7	6	7
6		9	0	9
7		10	6	10
8		12	1	0
9		13	7	1
10		15	1	3
11		16	7	4
12		18	1	6
13		19	7	7
14		21	1	9
15		22	7	10
16		24	2	0
17		25	8	1
18		27	2	3
19		28	8	4
20		30	2	6
21		31	8	7
22		33	2	9
23		34	8	10
24		36	3	0
25		37	9	1
26		39	3	3
27		40	9	4
28		42	3	6
29		43	9	7
30		45	3	9
31		46	9	10
32		48	4	0
33		49	10	1
34		51	4	3
35		52	10	4

Lth	14½ by 15½			
in.	F.	I.	P.	S
1	0	1	6	8
2	0	3	1	5
3	0	4	8	2
4	0	6	2	11
5	0	7	9	7
6	0	9	4	4
7	0	10	11	1
8	1	0	5	10
9	1	2	0	6
10	1	3	7	3
11	1	5	2	0
feet		F.	I.	P
1		1	6	8
2		3	1	5
3		4	8	2
4		6	2	11
5		7	9	7
6		9	4	4
7		10	11	1
8		12	5	10
9		14	0	6
10		15	7	3
11		17	2	0
12		18	8	9
13		20	3	5
14		21	10	2
15		23	4	11
16		24	11	8
17		26	6	4
18		28	1	1
19		29	7	10
20		31	2	7
21		32	9	3
22		34	4	0
23		35	10	9
24		37	5	6
25		39	0	2
26		40	6	11
27		42	1	8
28		43	8	5
29		45	3	1
30		46	9	10
31		48	4	7
32		49	11	4
33		51	6	0
34		53	0	9
35		54	7	6

Lth	14½ by 16			
in.	F.	I.	P.	S
1	0	1	7	4
2	0	3	2	8
3	0	4	10	0
4	0	6	5	4
5	0	8	0	8
6	0	9	8	0
7	0	11	3	4
8	1	0	10	8
9	1	2	6	0
10	1	4	1	4
11	1	5	8	8
feet		F.	I.	P
1		1	7	4
2		3	2	8
3		4	10	0
4		6	5	4
5		8	0	8
6		9	8	0
7		11	3	4
8		12	10	8
9		14	6	0
10		16	1	4
11		17	8	8
12		19	4	0
13		20	11	4
14		22	6	8
15		24	2	0
16		25	9	4
17		27	4	8
18		29	0	0
19		30	7	4
20		32	2	8
21		33	10	0
22		35	5	4
23		37	0	8
24		38	8	0
25		40	3	4
26		41	10	8
27		43	6	0
28		45	1	4
29		46	8	8
30		48	4	0
31		49	11	4
32		51	6	8
33		53	2	0
34		54	9	4
35		56	4	8

Lth	14½ by 16½				Lth	14½ by 17				Lth	14½ by 17½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	1	7	11	1	0	1	8	6	1	0	1	9	1
2	0	3	3	10	2	0	3	5	1	2	0	3	6	3
3	0	4	11	9	3	0	5	1	7	3	0	5	3	5
4	0	6	7	9	4	0	6	10	2	4	0	7	0	7
5	0	8	3	8	5	0	8	6	8	5	0	8	9	8
6	0	9	11	7	6	0	10	3	3	6	0	10	6	10
7	0	11	7	6	7	0	11	11	9	7	1	0	4	0
8	1	1	3	6	8	1	1	8	4	8	1	2	1	2
9	1	2	11	5	9	1	3	4	10	9	1	3	10	3
10	1	4	7	4	10	1	5	1	5	10	1	5	7	5
11	1	6	3	3	11	1	6	9	11	11	1	7	4	7
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		1	7	11	1		1	8	6	1		1	9	1
2		3	3	10	2		3	5	1	2		3	6	3
3		4	11	9	3		5	1	7	3		5	3	5
4		6	7	9	4		6	10	2	4		7	0	7
5		8	3	8	5		8	6	8	5		8	9	8
6		9	11	7	6		10	3	3	6		10	6	10
7		11	7	6	7		11	11	9	7		12	4	0
8		13	3	6	8		13	8	4	8		14	1	2
9		14	11	5	9		15	4	10	9		15	10	3
10		16	7	4	10		17	1	5	10		17	7	5
11		18	3	3	11		18	9	11	11		19	4	7
12		19	11	3	12		20	6	6	12		21	1	9
13		21	7	2	13		22	3	0	13		22	10	10
14		23	3	1	14		23	11	7	14		24	8	0
15		24	11	0	15		25	8	1	15		26	5	2
16		26	7	0	16		27	4	8	16		28	2	4
17		28	2	11	17		29	1	2	17		29	11	5
18		29	10	10	18		30	9	9	18		31	8	7
19		31	6	9	19		32	6	3	19		33	5	9
20		33	2	9	20		34	2	10	20		35	2	11
21		34	10	8	21		35	11	4	21		37	0	0
22		36	6	7	22		37	7	11	22		38	9	2
23		38	2	6	23		39	4	5	23		40	6	4
24		39	10	6	24		41	1	0	24		42	3	6
25		41	6	5	25		42	9	6	25		44	0	7
26		43	2	4	26		44	6	1	26		45	9	9
27		44	10	3	27		46	2	7	27		47	6	11
28		46	6	3	28		47	11	2	28		49	4	1
29		48	2	2	29		49	7	8	29		51	1	2
30		49	10	1	30		51	4	3	30		52	10	4
31		51	6	0	31		53	0	9	31		54	7	6
32		53	2	0	32		54	9	4	32		56	4	8
33		54	9	11	33		56	5	10	33		58	1	9
34		56	5	10	34		58	2	5	34		59	10	11
35		58	1	9	35		59	10	11	35		61	8	1

Lth	15 by 15½			
in.	F.	I.	P.	S
1	0	1	7	4
2	0	3	2	9
3	0	4	10	1
4	0	6	5	6
5	0	8	0	10
6	0	9	8	3
7	0	11	3	7
8	1	0	11	0
9	1	2	6	4
10	1	4	1	9
11	1	5	9	1
feet	F.	I.	P	
1	1	7	4	
2	3	2	9	
3	4	10	1	
4	6	5	6	
5	8	0	10	
6	9	8	3	
7	11	3	7	
8	12	11	0	
9	14	6	4	
10	16	1	9	
11	17	9	1	
12	19	4	6	
13	20	11	10	
14	22	7	3	
15	24	2	7	
16	25	10	0	
17	27	5	4	
18	29	0	9	
19	30	8	1	
20	32	3	6	
21	33	10	10	
22	35	6	3	
23	37	1	7	
24	38	9	0	
25	40	4	4	
26	41	11	9	
27	43	7	1	
28	45	2	6	
29	46	9	10	
30	48	5	3	
31	50	0	7	
32	51	8	0	
33	53	3	4	
34	54	10	9	
35	56	6	11	

Lth	15 by 16			
in.	F.	I.	P.	S
1	0	1	8	0
2	0	3	4	0
3	0	5	0	0
4	0	6	8	0
5	0	8	4	0
6	0	10	0	0
7	0	11	8	0
8	1	1	4	0
9	1	3	0	0
10	1	4	8	0
11	1	6	4	0
feet	F.	I.	P	
1	1	8	0	
2	3	4	0	
3	5	0	0	
4	6	8	0	
5	8	4	0	
6	10	0	0	
7	11	8	0	
8	13	4	0	
9	15	0	0	
10	16	8	0	
11	18	4	0	
12	20	0	0	
13	21	8	0	
14	23	4	0	
15	25	0	0	
16	26	8	0	
17	28	4	0	
18	30	0	0	
19	31	8	0	
20	33	4	0	
21	35	0	0	
22	36	8	0	
23	38	4	0	
24	40	0	0	
25	41	8	0	
26	43	4	0	
27	45	0	0	
28	46	8	0	
29	48	4	0	
30	50	0	0	
31	51	8	0	
32	53	4	0	
33	55	0	0	
34	56	8	0	
35	58	4	0	

Lth	15 by 16½			
in.	F.	I.	P.	S
1	0	1	8	7
2	0	3	5	3
3	0	5	1	10
4	0	6	10	6
5	0	8	7	1
6	0	10	3	9
7	1	0	0	4
8	1	1	9	0
9	1	3	5	7
10	1	5	2	3
11	1	6	10	10
feet	F.	I.	P	
1	1	8	7	
2	3	5	3	
3	5	1	10	
4	6	10	6	
5	8	7	1	
6	10	3	9	
7	12	0	4	
8	13	9	0	
9	15	5	7	
10	17	2	3	
11	18	10	10	
12	20	7	6	
13	22	4	1	
14	24	0	9	
15	25	9	4	
16	27	6	0	
17	29	2	7	
18	30	11	3	
19	32	7	10	
20	34	4	6	
21	36	1	1	
22	37	9	9	
23	39	6	4	
24	41	3	0	
25	42	11	7	
26	44	8	3	
27	46	4	10	
28	48	1	6	
29	49	10	1	
30	51	6	9	
31	53	3	4	
32	55	0	0	
33	56	8	7	
34	58	5	3	
35	60	1	10	

Lth	15 by 17			
in.	F.	I.	P.	S
1	0	1	9	3
2	0	3	6	6
3	0	5	3	9
4	0	7	1	0
5	0	8	10	3
6	0	10	7	6
7	1	0	4	9
8	1	2	2	0
9	1	3	11	3
10	1	5	8	6
11	1	7	5	9
feet		F.	I.	P
1		1	9	3
2		3	6	6
3		5	3	9
4		7	1	0
5		8	10	3
6		10	7	6
7		12	4	9
8		14	2	0
9		15	11	3
10		17	8	6
11		19	5	9
12		21	3	0
13		23	0	3
14		24	9	6
15		26	6	9
16		28	4	0
17		30	1	3
18		31	10	6
19		33	7	9
20		35	5	0
21		37	2	3
22		38	11	6
23		40	8	9
24		42	6	0
25		44	3	3
26		46	0	6
27		47	9	9
28		49	7	0
29		51	4	3
30		53	1	6
31		54	10	9
32		56	8	0
33		58	5	3
34		60	2	6
35		61	11	9

Lth	15 by 17½			
in.	F.	I.	P.	P
1	0	1	9	10
2	0	3	7	9
3	0	5	5	7
4	0	7	3	6
5	0	9	1	4
6	0	10	11	3
7	1	0	9	1
8	1	2	7	0
9	1	4	4	10
10	1	6	2	9
11	1	8	0	7
feet		F.	I.	P
1		1	9	10
2		3	7	9
3		5	5	7
4		7	3	6
5		9	1	4
6		10	11	3
7		12	9	1
8		14	7	0
9		16	4	10
10		18	2	9
11		20	0	7
12		21	10	6
13		23	8	4
14		25	6	3
15		27	4	1
16		29	2	0
17		30	11	10
18		32	9	9
19		34	7	7
20		36	5	6
21		38	3	4
22		40	1	3
23		41	11	1
24		43	9	0
25		45	6	10
26		47	4	9
27		49	2	7
28		51	0	6
29		52	10	4
30		54	8	3
31		56	6	1
32		58	4	0
33		60	1	10
34		61	11	9
35		63	9	7

Lth	15 by 18			
in.	F.	I.	P.	S
1	0	1	10	6
2	0	3	9	0
3	0	5	7	6
4	0	7	6	0
5	0	9	4	6
6	0	11	3	0
7	1	1	1	6
8	1	3	0	0
9	1	4	10	6
10	1	6	9	0
11	1	8	7	6
feet		F.	I.	P
1		1	10	6
2		3	9	0
3		5	7	6
4		7	6	0
5		9	4	6
6		11	3	0
7		13	1	6
8		15	0	0
9		16	10	6
10		18	9	0
11		20	7	6
12		22	6	0
13		24	4	6
14		26	3	0
15		28	1	6
16		30	0	0
17		31	10	6
18		33	9	0
19		35	7	6
20		37	6	0
21		39	4	6
22		41	3	0
23		43	1	6
24		45	0	0
25		46	10	6
26		48	9	0
27		50	7	6
28		52	6	0
29		54	4	6
30		56	3	0
31		58	1	6
32		60	0	0
33		61	10	6
34		63	9	0
35		65	7	6

Lth	15½ by 16			
in.	F.	I.	P.	S
1	0	1	8	8
2	0	3	5	4
3	0	5	2	0
4	0	6	10	8
5	0	8	7	4
6	0	10	4	0
7	1	0	0	8
8	1	1	9	4
9	1	3	6	0
10	1	5	2	8
11	1	6	11	4
feet		F.	I.	P
1		1	8	8
2		3	5	4
3		5	2	0
4		6	10	8
5		8	7	4
6		10	4	0
7		12	0	8
8		13	9	4
9		15	6	0
10		17	2	8
11		18	11	4
12		20	8	0
13		22	4	8
14		24	1	4
15		25	10	0
16		27	6	8
17		29	3	4
18		31	0	0
19		32	8	8
20		34	5	4
21		36	2	0
22		37	10	8
23		39	7	4
24		41	4	0
25		43	0	8
26		44	9	4
27		46	6	0
28		48	2	8
29		49	11	4
30		51	8	0
31		53	4	8
32		55	1	4
33		56	10	0
34		58	6	8
35		60	3	4

Lth	15½ by 16½			
in.	F.	I.	P.	S
1	0	1	9	3
2	0	3	6	7
3	0	5	3	11
4	0	7	1	3
5	0	8	10	6
6	0	10	7	10
7	1	0	5	2
8	1	2	2	6
9	1	3	11	9
10	1	5	9	1
11	1	7	6	5
feet		F.	I.	P
1		1	9	3
2		3	6	7
3		5	3	11
4		7	1	3
5		8	10	6
6		10	7	10
7		12	5	2
8		14	2	6
9		15	11	9
10		17	9	1
11		19	6	5
12		21	3	9
13		23	1	0
14		24	10	4
15		26	7	8
16		28	5	0
17		30	2	3
18		31	11	7
19		33	8	11
20		35	6	3
21		37	3	6
22		39	0	10
23		40	10	2
24		42	7	6
25		44	4	9
26		46	2	1
27		47	11	5
28		49	8	9
29		51	6	0
30		53	3	4
31		55	0	8
32		56	10	0
33		58	7	3
34		60	4	7
35		62	1	11

Lth	15½ by 17			
in.	F.	I.	P.	S
1	0	1	9	11
2	0	3	7	11
3	0	5	5	10
4	0	7	3	10
5	0	9	1	9
6	0	10	11	9
7	1	0	9	8
8	1	2	7	8
9	1	4	5	7
10	1	6	3	7
11	1	8	1	6
feet		F.	I.	P
1		1	9	11
2		3	7	11
3		5	5	10
4		7	3	10
5		9	1	9
6		10	11	9
7		12	9	8
8		14	7	8
9		16	5	7
10		18	3	7
11		20	1	6
12		21	11	6
13		23	9	5
14		25	7	5
15		27	5	4
16		29	3	4
17		31	1	3
18		32	11	3
19		34	9	2
20		36	7	2
21		38	5	1
22		40	3	1
23		42	1	0
24		43	11	0
25		45	8	11
26		47	6	11
27		49	4	10
28		51	2	10
29		53	0	9
30		54	10	9
31		56	8	8
32		58	6	8
33		60	4	7
34		62	2	7
35		64	0	6

Lth	15½ by 17½			
in.	F.	I.	P.	S
1	0	1	10	7
2	0	3	9	2
3	0	5	7	9
4	0	7	6	5
5	0	9	5	0
6	0	11	3	7
7	1	1	2	2
8	1	3	0	10
9	1	4	11	5
10	1	6	10	0
11	1	8	8	7
feet	F.	I.	P	
1	1	10	7	
2	3	9	2	
3	5	7	9	
4	7	6	5	
5	9	5	0	
6	11	3	7	
7	13	2	2	
8	15	0	10	
9	16	11	5	
10	18	10	0	
11	20	8	7	
12	22	7	3	
13	24	5	10	
14	26	4	5	
15	28	3	0	
16	30	1	8	
17	32	0	3	
18	33	10	10	
19	35	9	5	
20	37	8	1	
21	39	6	8	
22	41	5	3	
23	43	3	10	
24	45	2	6	
25	47	1	1	
26	48	11	8	
27	50	10	3	
28	52	8	11	
29	54	7	6	
30	56	6	1	
31	58	4	8	
32	60	3	4	
33	62	1	11	
34	64	0	6	
35	65	11	1	

Lth	15½ by 18			
in.	F.	I.	P.	S
1	0	1	11	3
2	0	3	10	6
3	0	5	9	9
4	0	7	9	0
5	0	9	8	3
6	0	11	7	6
7	1	1	6	9
8	1	3	6	0
9	1	5	5	3
10	1	7	4	6
11	1	9	3	9
feet	F.	I.	P	
1	1	11	3	
2	3	10	6	
3	5	9	9	
4	7	9	0	
5	9	8	3	
6	11	7	6	
7	13	6	9	
8	15	6	0	
9	17	5	3	
10	19	4	6	
11	21	3	9	
12	23	3	0	
13	25	2	3	
14	27	1	6	
15	29	0	9	
16	31	0	0	
17	32	11	3	
18	34	10	6	
19	36	9	9	
20	38	9	0	
21	40	8	3	
22	42	7	6	
23	44	6	9	
24	46	6	0	
25	48	5	3	
26	50	4	6	
27	52	3	9	
28	54	3	0	
29	56	2	3	
30	58	1	6	
31	60	0	9	
32	62	0	0	
33	63	11	3	
34	65	10	6	
35	67	9	9	

Lth	15½ by 18½			
in.	F,	I.	P.	S
1	0	1	11	10
2	0	3	11	9
3	0	5	11	8
4	0	7	11	7
5	0	9	11	5
6	0	11	11	4
7	1	1	11	3
8	1	3	11	2
9	1	5	11	0
10	1	7	10	11
11	1	9	10	10
feet	F.	I.	P	
1	1	11	10	
2	3	11	9	
3	5	11	8	
4	7	11	7	
5	9	11	5	
6	11	11	4	
7	13	11	3	
8	15	11	2	
9	17	11	0	
10	19	10	11	
11	21	10	10	
12	23	10	9	
13	25	10	7	
14	27	10	6	
15	29	10	5	
16	31	10	4	
17	33	10	2	
18	35	10	1	
19	37	10	0	
20	39	9	11	
21	41	9	9	
22	43	9	8	
23	45	9	7	
24	47	9	6	
25	49	9	4	
26	51	9	3	
27	53	9	2	
28	55	9	1	
29	57	8	11	
30	59	8	10	
31	61	8	9	
32	63	8	8	
33	65	8	6	
34	67	8	5	
35	69	8	4	

Lth	16 by 16½			
in.	F.	I.	P.	S
1	0	1	10	0
2	0	3	8	0
3	0	5	6	0
4	0	7	4	0
5	0	9	2	0
6	0	11	0	0
7	1	0	10	0
8	1	2	8	0
9	1	4	6	0
10	1	6	4	0
11	1	8	2	0
feet	F.	I.	P	
1	1	10	0	
2	3	8	0	
3	5	6	0	
4	7	4	0	
5	9	2	0	
6	11	0	0	
7	12	10	0	
8	14	8	0	
9	16	6	0	
10	18	4	0	
11	20	2	0	
12	22	0	0	
13	23	10	0	
14	25	8	0	
15	27	6	0	
16	29	4	0	
17	31	2	0	
18	33	0	0	
19	34	10	0	
20	36	8	0	
21	38	6	0	
22	40	4	0	
23	42	2	0	
24	44	0	0	
25	45	10	0	
26	47	8	0	
27	49	6	0	
28	51	4	0	
29	53	2	0	
30	55	0	0	
31	56	10	0	
32	58	8	0	
33	60	6	0	
34	62	4	0	
35	64	2	0	

Lth	16 by 17			
in.	F.	I.	P.	S
1	0	1	10	8
2	0	3	9	4
3	0	5	8	0
4	0	7	6	8
5	0	9	5	4
6	0	11	4	0
7	1	1	2	8
8	1	3	1	4
9	1	5	0	0
10	1	6	10	8
11	1	8	9	4
feet	F.	I.	P	
1	1	10	8	
2	3	9	4	
3	5	8	0	
4	7	6	8	
5	9	5	4	
6	11	4	0	
7	13	2	8	
8	15	1	4	
9	17	0	0	
10	18	10	8	
11	20	9	4	
12	22	8	0	
13	24	6	8	
14	26	5	4	
15	28	4	0	
16	30	2	8	
17	32	1	4	
18	34	0	0	
19	35	10	8	
20	37	9	4	
21	39	8	0	
22	41	6	8	
23	43	5	4	
24	45	4	0	
25	47	2	8	
26	49	1	4	
27	51	0	0	
28	52	10	8	
29	54	9	4	
30	56	8	0	
31	58	6	8	
32	60	5	4	
33	62	4	0	
34	64	2	8	
35	66	1	4	

Lth	16 by 17½			
in.	F.	I.	P.	S
1	0	1	11	4
2	0	3	10	8
3	0	5	10	0
4	0	7	9	4
5	0	9	8	8
6	0	11	8	0
7	1	1	7	4
8	1	3	6	8
9	1	5	6	0
10	1	7	5	4
11	1	9	4	8
feet	F.	I.	P	
1	1	11	4	
2	3	10	8	
3	5	10	0	
4	7	9	4	
5	9	8	8	
6	11	8	0	
7	13	7	4	
8	15	6	8	
9	17	6	0	
10	19	5	4	
11	21	4	8	
12	23	4	0	
13	25	3	4	
14	27	2	8	
15	29	2	0	
16	31	1	4	
17	33	0	8	
18	35	0	0	
19	36	11	4	
20	38	10	8	
21	40	10	0	
22	42	9	4	
23	44	8	8	
24	46	8	0	
25	48	7	4	
26	50	6	8	
27	52	6	0	
28	54	5	4	
29	56	4	8	
30	58	4	0	
31	60	3	4	
32	62	2	8	
33	64	2	0	
34	66	1	4	
35	68	0	8	

Lth	16 by 18			
in.	F.	I.	P.	S
1	0	2	0	0
2	0	4	0	0
3	0	6	0	0
4	0	8	0	0
5	0	10	0	0
6	1	0	0	0
7	1	2	0	0
8	1	4	0	0
9	1	6	0	0
10	1	8	0	0
11	1	10	0	0
feet	F.	I.	P	
1	2	0	0	
2	4	0	0	
3	6	0	0	
4	8	0	0	
5	10	0	0	
6	12	0	0	
7	14	0	0	
8	16	0	0	
9	18	0	0	
10	20	0	0	
11	22	0	0	
12	24	0	0	
13	26	0	0	
14	28	0	0	
15	30	0	0	
16	32	0	0	
17	34	0	0	
18	36	0	0	
19	38	0	0	
20	40	0	0	
21	42	0	0	
22	44	0	0	
23	46	0	0	
24	48	0	0	
25	50	0	0	
26	52	0	0	
27	54	0	0	
28	56	0	0	
29	58	0	0	
30	60	0	0	
31	62	0	0	
32	64	0	0	
33	66	0	0	
34	68	0	0	
35	70	0	0	

Lth	16 by 18½			
in.	F.	I.	P.	S
1	0	2	0	8
2	0	4	1	4
3	0	6	2	0
4	0	8	2	8
5	0	10	3	4
6	1	0	4	0
7	1	2	4	8
8	1	4	5	4
9	1	6	6	0
10	1	8	6	8
11	1	10	7	4
feet	F.	I.	P	
1	2	0	8	
2	4	1	4	
3	6	2	0	
4	8	2	8	
5	10	3	4	
6	12	4	0	
7	14	4	8	
8	16	5	4	
9	18	6	0	
10	20	6	8	
11	22	7	4	
12	24	8	0	
13	26	8	8	
14	28	9	4	
15	30	10	0	
16	32	10	8	
17	34	11	4	
18	37	0	0	
19	39	0	8	
20	41	1	4	
21	43	2	0	
22	45	2	8	
23	47	3	4	
24	49	4	0	
25	51	4	8	
26	53	5	4	
27	55	6	0	
28	57	6	8	
29	59	7	4	
30	61	8	0	
31	63	8	8	
32	65	9	4	
33	67	10	0	
34	69	10	8	
35	71	11	4	

Lth	16 by 19			
in.	F.	I.	P.	S
1	0	2	1	4
2	0	4	2	8
3	0	6	4	0
4	0	8	5	4
5	0	10	6	8
6	1	0	8	0
7	1	2	9	4
8	1	4	10	8
9	1	7	0	0
10	1	9	1	4
11	1	11	2	8
feet	F.	I.	P	
1	2	1	4	
2	4	2	8	
3	6	4	0	
4	8	5	4	
5	10	6	8	
6	12	8	0	
7	14	9	4	
8	16	10	8	
9	19	0	0	
10	21	1	4	
11	23	2	8	
12	25	4	0	
13	27	5	4	
14	29	6	8	
15	31	8	0	
16	33	9	4	
17	35	10	8	
18	38	0	0	
19	40	1	4	
20	42	2	8	
21	44	4	0	
22	46	5	4	
23	48	6	8	
24	50	8	0	
25	52	9	4	
26	54	10	8	
27	57	0	0	
28	59	1	4	
29	61	2	8	
30	63	4	0	
31	65	5	4	
32	67	6	8	
33	69	8	0	
34	71	9	4	
35	73	10	8	

Lth	16½ by 17			
in.	F.	I.	P.	S
1	0	1	11	4
2	0	3	10	9
3	0	5	10	1
4	0	7	9	6
5	0	9	8	10
6	0	11	8	3
7	1	1	7	7
8	1	3	7	0
9	1	5	6	4
10	1	7	5	9
11	1	9	5	1
feet		F.	I.	P
1		1	11	4
2		3	10	9
3		5	10	1
4		7	9	6
5		9	8	10
6		11	8	3
7		13	7	7
8		15	7	0
9		17	6	4
10		19	5	9
11		21	5	1
12		23	4	6
13		25	3	10
14		27	3	3
15		29	2	7
16		31	2	0
17		33	1	4
18		35	0	9
19		37	0	1
20		38	11	6
21		40	10	10
22		42	10	3
23		44	9	7
24		46	9	0
25		48	8	4
26		50	7	9
27		52	7	1
28		54	6	6
29		56	5	10
30		58	5	3
31		60	4	7
32		62	4	0
33		64	3	4
34		66	2	9
35		68	2	1

Lth	16½ by 17½			
in.	F.	I.	P.	S
1	0	2	0	0
2	0	4	0	1
3	0	6	0	2
4	0	8	0	3
5	0	10	0	3
6	1	0	0	4
7	1	2	0	5
8	1	4	0	6
9	1	6	0	6
10	1	8	0	7
11	1	10	0	8
feet		F.	I.	P
1		2	0	0
2		4	0	1
3		6	0	2
4		8	0	3
5		10	0	3
6		12	0	4
7		14	0	5
8		16	0	6
9		18	0	6
10		20	0	7
11		22	0	8
12		24	0	9
13		26	0	9
14		28	0	10
15		30	0	11
16		32	1	0
17		34	1	0
18		36	1	1
19		38	1	2
20		40	1	3
21		42	1	3
22		44	1	4
23		46	1	5
24		48	1	6
25		50	1	6
26		52	1	7
27		54	1	8
28		56	1	9
29		58	1	9
30		60	1	10
31		62	1	11
32		64	2	0
33		66	2	0
34		68	2	1
35		70	2	2

Lth	16½ by 18			
in.	F.	I.	P.	S
1	0	2	0	9
2	0	4	1	6
3	0	6	2	3
4	0	8	3	0
5	0	10	3	9
6	1	0	4	6
7	1	2	5	3
8	1	4	6	0
9	1	6	6	9
10	1	8	7	6
11	1	10	8	3
feet		F.	I.	P
1		2	0	9
2		4	1	6
3		6	2	3
4		8	3	0
5		10	3	9
6		12	4	6
7		14	5	3
8		16	6	0
9		18	6	9
10		20	7	6
11		22	8	3
12		24	9	0
13		26	9	9
14		28	10	6
15		30	11	3
16		33	0	0
17		35	0	9
18		37	1	6
19		39	2	3
20		41	3	0
21		43	3	9
22		45	4	6
23		47	5	3
24		49	6	0
25		51	6	9
26		53	7	6
27		55	8	3
28		57	9	0
29		59	9	9
30		61	10	6
31		63	11	3
32		66	0	0
33		68	0	9
34		70	1	6
35		72	2	3

Lth	16½ by 18½				Lth	16½ by 19				Lth	16½ by 19½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	2	1	5	1	0	2	2	1	1	0	2	2	9
2	0	4	2	10	2	0	4	4	3	2	0	4	5	7
3	0	6	4	3	3	0	6	6	4	3	0	6	8	5
4	0	8	5	9	4	0	8	8	6	4	0	8	11	3
5	0	10	7	2	5	0	10	10	7	5	0	11	2	0
6	1	0	8	7	6	1	1	0	9	6	1	1	4	10
7	1	2	10	0	7	1	3	2	10	7	1	3	7	8
8	1	4	11	6	8	1	5	5	0	8	1	5	10	6
9	1	7	0	11	9	1	7	7	1	9	1	8	1	3
10	1	9	2	4	10	1	9	9	3	10	1	10	4	1
11	1	11	3	9	11	1	11	11	4	11	2	0	6	11
feet	F.	I.	P		feet	F.	I.	P		feet	F.	I.	P	
1	2	1	5		1	2	2	1		1	2	2	9	
2	4	2	10		2	4	4	3		2	4	5	7	
3	6	4	3		3	6	6	4		3	6	8	5	
4	8	5	9		4	8	8	6		4	8	11	3	
5	10	7	2		5	10	10	7		5	11	2	0	
6	12	8	7		6	13	0	9		6	13	4	10	
7	14	10	0		7	15	2	10		7	15	7	8	
8	16	11	6		8	17	5	0		8	17	10	6	
9	19	0	11		9	19	7	1		9	20	1	3	
10	21	2	4		10	21	9	3		10	22	4	1	
11	23	3	9		11	23	11	4		11	24	6	11	
12	25	5	3		12	26	1	6		12	26	9	9	
13	27	6	8		13	28	3	7		13	29	0	6	
14	29	8	1		14	30	5	9		14	31	3	4	
15	31	9	6		15	32	7	10		15	33	6	2	
16	33	11	0		16	34	10	0		16	35	9	0	
17	36	0	5		17	37	0	1		17	37	11	9	
18	38	1	10		18	39	2	3		18	40	2	7	
19	40	3	3		19	41	4	4		19	42	5	5	
20	42	4	9		20	43	6	6		20	44	8	3	
21	44	6	2		21	45	8	7		21	46	11	0	
22	46	7	7		22	47	10	9		22	49	1	10	
23	48	9	0		23	50	0	10		23	51	4	8	
24	50	10	6		24	52	3	0		24	53	7	6	
25	52	11	11		25	54	5	1		25	55	10	3	
26	55	1	4		26	56	7	3		26	58	1	1	
27	57	2	9		27	58	9	4		27	60	3	11	
28	59	4	3		28	60	11	6		28	62	6	9	
29	61	5	8		29	63	1	7		29	64	9	6	
30	63	7	1		30	65	3	9		30	67	0	4	
31	65	8	6		31	67	5	10		31	69	3	2	
32	67	10	0		32	69	8	0		32	71	6	0	
33	69	11	5		33	71	10	1		33	73	8	9	
34	72	0	10		34	74	0	3		34	75	11	7	
35	74	2	3		35	76	2	4		35	78	2	5	

Lth	17 by 17½			
in.	F.	I.	P.	S
1	0	2	0	9
2	0	4	1	7
3	0	6	2	4
4	0	8	3	2
5	0	10	3	11
6	1	0	4	9
7	1	2	5	6
8	1	4	6	4
9	1	6	7	1
10	1	8	7	11
11	1	10	8	8
feet	F.	I.	P	
1	2	0	9	
2	4	1	7	
3	6	2	4	
4	8	3	2	
5	10	3	11	
6	12	4	9	
7	14	5	6	
8	16	6	4	
9	18	7	1	
10	20	7	11	
11	22	8	8	
12	24	9	6	
13	26	10	3	
14	28	11	1	
15	30	11	10	
16	33	0	8	
17	35	1	5	
18	37	2	3	
19	39	3	0	
20	41	3	10	
21	43	4	7	
22	45	5	5	
23	47	6	2	
24	49	7	0	
25	51	7	9	
26	53	8	7	
27	55	9	4	
28	57	10	2	
29	59	10	11	
30	61	11	9	
31	64	0	6	
32	66	1	4	
33	68	2	1	
34	70	2	11	
35	72	3	8	

Lth	17 by 18			
in.	F.	I.	P.	S
1	0	2	1	6
2	0	4	3	0
3	0	6	4	6
4	0	8	6	0
5	0	10	7	6
6	1	0	9	0
7	1	2	10	6
8	1	5	0	0
9	1	7	1	6
19	1	9	3	0
11	1	11	4	6
feet	F.	I.	P	
1	2	1	6	
2	4	3	0	
3	6	4	6	
4	8	6	0	
5	10	7	6	
6	12	9	0	
7	14	10	6	
8	17	0	0	
9	19	1	6	
10	21	3	0	
11	23	4	6	
12	25	6	0	
13	27	7	6	
14	29	9	0	
15	31	10	6	
16	34	0	0	
17	36	1	6	
18	38	3	0	
19	40	4	6	
20	42	6	0	
21	44	7	6	
22	46	9	0	
23	48	10	6	
24	51	0	0	
25	53	1	6	
26	55	3	0	
27	57	4	6	
28	59	6	0	
29	61	7	6	
30	63	9	0	
31	65	10	6	
32	68	0	0	
33	70	1	6	
34	72	3	0	
35	74	4	6	

Lth	17 by 18½			
in.	F.	I.	P.	S
1	0	2	2	2
2	0	4	4	5
3	0	6	6	7
4	0	8	8	10
5	0	10	11	0
6	1	1	1	3
7	1	3	3	5
8	1	5	5	8
9	1	7	7	10
10	1	9	10	1
11	2	0	0	3
feet	F.	I.	P	
1	2	2	2	
2	4	4	5	
3	6	6	7	
4	8	8	10	
5	10	11	0	
6	13	1	3	
7	15	3	5	
8	17	5	8	
9	19	7	10	
10	21	10	1	
11	24	0	3	
12	26	2	6	
13	28	4	8	
14	30	6	11	
15	32	9	1	
16	34	11	4	
17	37	1	6	
18	39	3	9	
19	41	5	11	
20	43	8	2	
21	45	10	4	
22	48	0	7	
23	50	2	9	
24	52	5	0	
25	54	7	2	
26	56	9	5	
27	58	11	7	
28	61	1	10	
29	63	4	0	
30	65	6	3	
31	67	8	5	
32	69	10	8	
33	72	0	10	
34	74	3	1	
35	76	5	3	

Lth	17 by 19			
in.	F.	I.	P.	S
1	0	2	2	11
2	0	4	5	10
3	0	6	8	9
4	0	8	11	8
5	0	11	2	7
6	1	1	5	6
7	1	3	8	5
8	1	5	11	4
9	1	8	2	3
10	1	10	5	2
11	2	0	8	1
feet		F.	I.	P
1		2	2	11
2		4	5	10
3		6	8	9
4		8	11	8
5		11	2	7
6		13	5	6
7		15	8	5
8		17	11	4
9		20	2	3
10		22	5	2
11		24	8	1
12		26	11	0
13		29	1	11
14		31	4	10
15		33	7	9
16		35	9	8
17		38	0	7
18		40	3	6
19		42	6	5
20		44	9	4
21		47	0	3
22		49	3	2
23		51	6	1
24		53	9	0
25		55	11	11
26		58	2	10
27		60	5	9
28		62	8	8
29		64	11	7
30		67	1	6
31		69	4	5
32		71	7	4
33		73	10	3
34		76	1	2
35		78	4	1

Lth	17 by 19½			
in.	F.	I.	P.	S
1	0	2	3	7
2	0	4	7	3
3	0	6	10	10
4	0	9	2	6
5	0	11	6	1
6	1	1	9	9
7	1	4	1	4
8	1	6	5	0
9	1	8	8	7
10	1	11	0	3
11	2	1	3	10
feet		F.	I.	P
1		2	3	7
2		4	7	3
3		6	10	10
4		9	2	6
5		11	6	1
6		13	9	9
7		16	1	4
8		18	5	0
9		20	8	7
10		23	0	3
11		25	3	10
12		27	7	6
13		29	11	1
14		32	2	9
15		34	6	4
16		36	10	0
17		39	1	7
18		41	5	3
19		43	8	10
20		46	0	6
21		48	4	1
22		50	7	9
23		52	11	4
24		55	3	0
25		57	6	7
26		59	10	3
27		62	1	10
28		64	5	6
29		66	9	1
30		69	0	9
31		71	4	4
32		73	8	0
33		75	11	7
34		78	3	3
35		80	6	10

Lth	17 by 20			
in.	F.	I.	P.	S
1	0	2	4	4
2	0	4	8	8
3	0	7	1	0
4	0	9	5	4
5	0	11	9	8
6	1	2	2	0
7	1	4	6	4
8	1	6	10	8
9	1	9	3	0
10	1	11	7	4
11	2	1	11	8
feet		F.	I.	P
1		2	4	4
2		4	8	8
3		7	1	0
4		9	5	4
5		11	9	8
6		14	2	0
7		16	6	4
8		18	10	8
9		21	3	0
10		23	7	4
11		25	11	8
12		28	4	0
13		30	8	4
14		33	0	8
15		35	5	0
16		37	9	4
17		40	1	8
18		42	6	0
19		44	10	4
20		47	2	8
21		49	7	0
22		51	11	4
23		54	3	8
24		56	8	0
25		59	0	4
26		61	4	8
27		63	9	0
28		66	1	4
29		68	5	8
30		70	10	0
31		73	2	4
32		75	6	8
33		77	11	0
34		80	3	4
35		82	7	8

Lth	17½ by 18			
in.	F.	I.	P.	S
1	0	2	2	3
2	0	4	4	6
3	0	6	6	9
4	0	8	9	0
5	0	10	11	3
6	1	1	1	6
7	1	3	3	9
8	1	5	6	0
9	1	7	8	3
10	1	9	10	6
11	2	0	0	9
feet	F.	I.	P	
1	2	2	3	
2	4	4	6	
3	6	6	9	
4	8	9	0	
5	10	11	3	
6	13	1	6	
7	15	3	9	
8	17	6	0	
9	19	8	3	
10	21	10	6	
11	24	0	9	
12	26	3	0	
13	28	5	3	
14	30	7	6	
15	32	9	9	
16	35	0	0	
17	37	2	3	
18	39	4	6	
19	41	6	9	
20	43	9	0	
21	45	11	3	
22	48	1	6	
23	50	3	9	
24	52	6	0	
25	54	8	3	
26	56	10	6	
27	59	0	9	
28	61	3	0	
29	63	5	3	
30	65	7	6	
31	67	9	9	
32	70	0	0	
33	72	2	3	
34	74	4	6	
35	76	6	9	

Lth	17½ by 18½			
in.	F.	I.	P.	S
1	0	2	2	11
2	0	4	5	11
3	0	6	8	11
4	0	8	11	11
5	0	11	2	10
6	1	1	5	10
7	1	3	8	10
8	1	5	11	10
9	1	8	2	9
10	1	10	5	9
11	2	0	8	9
feet	F.	I.	P	
1	2	2	11	
2	4	5	11	
3	6	8	11	
4	8	11	11	
5	11	2	10	
6	13	5	10	
7	15	8	10	
8	17	11	10	
9	20	2	9	
10	22	5	9	
11	24	8	9	
12	26	11	9	
13	29	2	8	
14	31	5	8	
15	33	8	8	
16	35	11	8	
17	38	2	7	
18	40	5	7	
19	42	8	7	
20	44	11	7	
21	47	2	6	
22	49	5	6	
23	51	8	6	
24	53	11	6	
25	56	2	5	
26	58	5	5	
27	60	8	5	
28	62	11	5	
29	65	2	4	
30	67	5	4	
31	69	8	4	
32	71	11	4	
33	74	2	3	
34	76	5	3	
35	78	8	3	

Lth	17½ by 19			
in.	F.	I.	P.	S
1	0	2	3	8
2	0	4	7	5
3	0	6	11	1
4	0	9	2	10
5	0	11	6	6
6	1	1	10	3
7	1	4	1	11
8	1	6	5	8
9	1	8	9	4
10	1	11	1	1
11	2	1	4	9
feet	F.	I.	P	
1	2	3	8	
2	4	7	5	
3	6	11	1	
4	9	2	10	
5	11	6	6	
6	13	10	3	
7	16	1	11	
8	18	5	8	
9	20	9	4	
10	23	1	1	
11	25	4	9	
12	27	8	6	
13	30	0	2	
14	32	3	11	
15	34	7	7	
16	36	11	4	
17	39	3	0	
18	41	6	9	
19	43	10	5	
20	46	2	2	
21	48	5	10	
22	50	9	7	
23	53	1	3	
24	55	5	0	
25	57	8	8	
26	60	0	5	
27	62	4	1	
28	64	7	10	
29	66	11	5	
30	69	3	3	
31	71	6	11	
32	73	10	8	
33	76	2	4	
34	78	6	1	
35	80	9	9	

Lth	17½ by 19½				Lth	17½ by 20				Ltl.	17½ by 20½			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	2	4	5	1	0	2	5	2	1	0	2	5	10
2	0	4	8	10	2	0	4	10	4	2	0	4	11	9
3	0	7	1	3	3	0	7	3	6	3	0	7	5	8
4	0	9	5	9	4	0	9	8	8	4	0	9	11	7
5	0	11	10	2	5	1	0	1	10	5	1	0	5	5
6	1	2	2	7	6	1	2	7	0	6	1	2	11	4
7	1	4	7	0	7	1	5	0	2	7	1	5	5	3
8	1	6	11	6	8	1	7	5	4	8	1	7	11	2
9	1	9	3	11	9	1	9	10	6	9	1	10	5	0
10	1	11	8	4	10	2	0	3	8	10	2	0	10	11
11	2	2	0	9	11	2	2	8	10	11	2	3	4	10
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		2	4	5	1		2	5	2	1		2	5	10
2		4	8	10	2		4	10	4	2		4	11	9
3		7	1	3	3		7	3	6	3		7	5	8
4		9	5	9	4		9	8	8	4		9	11	7
5		11	10	2	5		12	1	10	5		12	5	5
6		14	2	7	6		14	7	0	6		14	11	4
7		16	7	0	7		17	0	2	7		17	5	3
8		18	11	6	8		19	5	4	8		19	11	2
9		21	3	11	9		21	10	6	9		22	5	0
10		23	8	4	10		24	3	8	10		24	10	11
11		26	0	9	11		26	8	10	11		27	4	10
12		28	5	3	12		29	2	0	12		29	10	9
13		30	9	8	13		31	7	2	13		32	4	7
14		33	2	1	14		34	0	4	14		34	10	6
15		35	6	6	15		36	5	6	15		37	4	5
16		37	11	0	16		38	10	8	16		39	10	4
17		40	3	5	17		41	3	10	17		42	4	2
18		42	7	10	18		43	9	0	18		44	10	1
19		45	0	3	19		46	2	2	19		47	4	0
20		47	4	9	20		48	7	4	20		49	9	11
21		49	9	2	21		51	0	6	21		52	3	9
22		52	1	7	22		53	5	8	22		54	9	8
23		54	6	0	23		55	10	10	23		57	3	7
24		56	10	6	24		58	4	0	24		59	9	6
25		59	2	11	25		60	9	2	25		62	3	4
26		61	7	4	26		63	2	4	26		64	9	3
27		63	11	9	27		65	7	6	27		67	3	2
28		66	4	3	28		68	0	8	28		69	9	1
29		68	8	8	29		70	5	10	29		72	2	11
30		71	1	1	30		72	11	0	30		74	8	10
31		73	5	6	31		75	4	2	31		77	2	9
32		75	10	0	32		77	9	4	32		79	8	8
33		78	2	5	33		80	2	6	33		82	2	6
34		80	6	10	34		82	7	8	34		84	8	5
35		82	11	3	35		85	0	10	35		87	2	4

Lth	18 by 18½			
in.	F.	I.	P.	S
1	0	2	3	9
2	0	4	7	6
3	0	6	11	3
4	0	9	3	0
5	0	11	6	9
6	1	1	10	6
7	1	4	2	3
8	1	6	6	0
9	1	8	9	9
10	1	11	1	6
11	2	1	5	3
feet	F.	I.	P	
1	2	3	9	
2	4	7	6	
3	6	11	3	
4	9	3	0	
5	11	6	9	
6	13	10	6	
7	16	2	3	
8	18	6	0	
9	20	9	9	
10	23	1	6	
11	25	5	3	
12	27	9	0	
13	30	0	9	
14	32	4	6	
15	34	8	3	
16	37	0	0	
17	39	3	9	
18	41	7	6	
19	43	11	3	
20	46	3	0	
21	48	6	9	
22	50	10	6	
23	53	2	3	
24	55	6	0	
25	57	9	9	
26	60	1	6	
27	62	5	3	
28	64	9	0	
29	67	0	9	
30	69	4	6	
31	71	8	3	
32	74	0	0	
33	76	3	9	
34	78	7	6	
35	80	11	3	

Lth	18 by 19			
in.	F.	I.	P.	P
1	0	2	4	6
2	0	4	9	0
3	0	7	1	6
4	0	9	6	0
5	0	11	10	6
6	1	2	3	0
7	1	4	7	6
8	1	7	0	0
9	1	9	4	6
10	1	11	9	0
11	2	2	1	6
feet	F.	I.	P	
1	2	4	6	
2	4	9	0	
3	7	1	6	
4	9	6	0	
5	11	10	6	
6	14	3	0	
7	16	7	6	
8	19	0	0	
9	21	4	6	
10	23	9	0	
11	26	1	6	
12	28	6	0	
13	30	10	6	
14	33	3	0	
15	35	7	6	
16	38	0	0	
17	40	4	6	
18	42	9	0	
19	45	1	6	
20	47	6	0	
21	49	10	6	
22	52	3	0	
23	54	7	6	
24	57	0	0	
25	59	4	6	
26	61	9	0	
27	64	1	6	
28	66	6	0	
29	68	10	6	
30	71	3	0	
31	73	7	6	
32	76	0	0	
33	78	4	6	
34	80	9	0	
35	83	1	6	

Lth	18 by 19½			
in.	F.	I.	P.	S
1	0	2	5	3
2	0	4	10	6
3	0	7	3	9
4	0	9	9	0
5	1	0	2	3
6	1	2	7	6
7	1	5	0	9
8	1	7	6	0
9	1	9	11	3
10	2	0	4	6
11	2	2	9	9
feet	F.	I.	P	
1	2	5	3	
2	4	10	6	
3	7	3	9	
4	9	9	0	
5	12	2	3	
6	14	7	6	
7	17	0	9	
8	19	6	0	
9	21	11	3	
10	24	4	6	
11	26	9	9	
12	29	3	0	
13	31	8	3	
14	34	1	6	
15	36	6	9	
16	39	0	0	
17	41	5	3	
18	43	10	6	
19	46	3	9	
20	48	9	0	
21	51	2	3	
22	53	7	6	
23	56	0	9	
24	58	6	0	
25	60	11	3	
26	63	4	6	
27	65	9	9	
28	68	3	0	
29	70	8	3	
30	73	1	6	
31	75	6	9	
32	78	0	0	
33	80	5	3	
34	82	10	6	
35	85	3	9	

Lth	18 by 20			
in.	F.	I.	P.	S
1	0	2	6	0
2	0	5	0	0
3	0	7	6	0
4	0	10	0	0
5	1	0	6	0
6	1	3	0	0
7	1	5	6	0
8	1	8	0	0
9	1	10	6	0
10	2	1	0	0
11	2	3	6	0
feet	F.	I.	P	
1	2	6	0	
2	5	0	0	
3	7	6	0	
4	10	0	0	
5	12	6	0	
6	15	0	0	
7	17	6	0	
8	20	0	0	
9	22	6	0	
10	25	0	0	
11	27	6	0	
12	30	0	0	
13	32	6	0	
14	35	0	0	
15	37	6	0	
16	40	0	0	
17	42	6	0	
18	45	0	0	
19	47	6	0	
20	50	0	0	
21	52	6	0	
22	55	0	0	
23	57	6	0	
24	60	0	0	
25	62	6	0	
26	65	0	0	
27	67	6	0	
28	70	0	0	
29	72	6	0	
30	75	0	0	
31	77	6	0	
32	80	0	0	
33	82	6	0	
34	85	0	0	
35	87	6	0	

Lth	18 by 20½			
in.	F.	I.	P.	S
1	0	2	6	9
2	0	5	1	6
3	0	7	8	3
4	0	10	3	0
5	1	0	9	9
6	1	3	4	6
7	1	5	11	3
8	1	8	6	0
9	1	11	0	9
10	2	1	7	6
11	2	4	2	3
feet	F.	I.	P	
1	2	6	9	
2	5	1	6	
3	7	8	3	
4	10	3	0	
5	12	9	9	
6	15	4	6	
7	17	11	3	
8	20	6	0	
9	23	0	9	
10	25	7	6	
11	28	2	3	
12	30	9	0	
13	33	3	9	
14	35	10	6	
15	38	5	3	
16	41	0	0	
17	43	6	9	
18	46	1	6	
19	48	8	3	
20	51	3	0	
21	53	9	9	
22	56	4	6	
23	58	11	3	
24	61	6	0	
25	64	0	9	
26	66	7	6	
27	69	2	3	
28	71	9	0	
29	74	3	9	
30	76	10	6	
31	79	5	3	
32	82	0	0	
33	84	6	9	
34	87	1	6	
35	89	8	3	

Lth	18 by 21			
in.	F.	I.	P.	S
1	0	2	7	6
2	0	5	3	0
3	0	7	10	6
4	0	10	6	0
5	1	1	1	6
6	1	3	9	0
7	1	6	4	6
8	1	9	0	0
9	1	11	7	6
10	2	2	3	0
11	2	4	10	6
feet	F.	I.	P	
1	2	7	6	
2	5	3	0	
3	7	10	6	
4	10	6	0	
5	13	1	6	
6	15	9	0	
7	18	4	6	
8	21	0	0	
9	23	7	6	
10	26	3	0	
11	28	10	6	
12	31	6	0	
13	34	1	6	
14	36	9	0	
15	39	4	6	
16	42	0	0	
17	44	7	6	
18	47	3	0	
19	49	10	6	
20	52	6	0	
21	55	1	6	
22	57	9	0	
23	60	4	6	
24	63	0	0	
25	65	7	6	
26	68	3	0	
27	70	10	6	
28	73	6	0	
29	76	1	6	
30	78	9	0	
31	81	4	6	
32	84	0	0	
33	86	7	6	
34	89	3	0	
35	91	10	6	

Lth	18½ by 19			
in.	F.	I.	P.	S
1	0	2	5	3
2	0	4	10	7
3	0	7	3	10
4	0	9	9	2
5	1	0	2	5
6	1	2	7	9
7	1	5	1	0
8	1	7	6	4
9	1	9	11	7
10	2	0	4	11
11	2	2	10	2
feet		F.	I.	P
1		2	5	3
2		4	10	7
3		7	3	10
4		9	9	2
5		12	2	5
6		14	7	9
7		17	1	0
8		19	6	4
9		21	11	7
10		24	4	11
11		26	10	2
12		29	3	6
13		31	8	9
14		34	2	1
15		36	7	4
16		39	0	8
17		41	5	11
18		43	11	3
19		46	4	6
20		48	9	10
21		51	3	1
22		53	8	5
23		56	1	8
24		58	7	0
25		61	0	3
26		63	5	7
27		65	10	10
28		68	4	2
29		70	9	5
30		73	2	9
31		75	8	0
32		78	1	4
33		80	6	7
34		82	11	11
35		85	5	2

Lth	18½ by 19½			
in.	F.	I.	P.	S
1	0	2	6	0
2	0	5	0	1
3	0	7	6	2
4	0	10	0	3
5	1	0	6	3
6	1	3	0	4
7	1	5	6	5
8	1	8	0	6
9	1	10	6	6
10	2	1	0	7
11	2	3	6	8
feet		F.	I.	P
1		2	6	0
2		5	0	1
3		7	6	2
4		10	0	3
5		12	6	3
6		15	0	4
7		17	6	5
8		20	0	6
9		22	6	6
10		25	0	7
11		27	6	8
12		30	0	9
13		32	6	9
14		35	0	10
15		37	6	11
16		40	1	0
17		42	7	0
18		45	1	1
19		47	7	2
20		50	1	3
21		52	7	3
22		55	1	4
23		57	7	5
24		60	1	6
25		62	7	6
26		65	1	7
27		67	7	8
28		70	1	9
29		72	7	9
30		75	1	10
31		77	7	11
32		80	1	0
33		82	7	0
34		85	2	1
35		87	8	2

Lth	18½ by 20			
in.	F.	I.	P.	S
1	0	2	6	10
2	0	5	1	8
3	0	7	8	6
4	0	10	3	4
5	1	0	10	2
6	1	3	5	0
7	1	5	11	10
8	1	8	6	8
9	1	11	1	6
10	2	1	8	4
11	2	4	3	2
feet		F.	I.	P
1		2	6	10
2		5	1	8
3		7	8	6
4		10	3	4
5		12	10	2
6		15	5	0
7		17	11	10
8		20	6	8
9		23	1	6
10		25	8	4
11		28	3	2
12		30	10	0
13		33	4	10
14		35	11	8
15		38	6	6
16		41	1	4
17		43	8	2
18		46	3	0
19		48	9	10
20		51	4	8
21		53	11	6
22		56	6	4
23		59	1	2
24		61	8	0
25		64	2	10
26		66	9	8
27		69	4	6
28		71	11	4
29		74	6	2
30		77	1	0
31		79	7	10
32		82	2	8
33		84	9	6
34		87	4	4
35		89	11	2

Lth	18½ by 20½			
in.	F.	I.	P.	S
1	0	2	7	7
2	0	5	3	2
3	0	7	10	9
4	0	10	6	5
5	1	1	2	0
6	1	3	9	7
7	1	6	5	2
8	1	9	0	10
9	1	11	8	5
10	2	2	4	0
11	2	4	11	7
feet	F.	I.	P	
1	2	7	7	
2	5	3	2	
3	7	10	9	
4	10	6	5	
5	13	2	0	
6	15	9	7	
7	18	5	2	
8	21	0	10	
9	23	8	5	
10	26	4	0	
11	28	11	7	
12	31	7	3	
13	34	2	10	
14	36	10	5	
15	39	6	0	
16	42	1	8	
17	44	9	3	
18	47	4	10	
19	50	0	5	
20	52	8	1	
21	55	3	8	
22	57	11	3	
23	60	6	10	
24	63	2	6	
25	65	10	1	
26	68	5	8	
27	71	1	3	
28	73	8	11	
29	76	4	6	
30	79	0	1	
31	81	7	8	
32	84	3	4	
33	86	10	11	
34	89	6	6	
35	92	2	1	

Lth	18½ by 21			
in.	F.	I.	P.	S
1	0	2	8	4
2	0	5	4	9
3	0	8	1	1
4	0	10	9	6
5	1	1	5	10
6	1	4	2	3
7	1	6	10	7
8	1	9	7	0
9	2	0	3	4
10	2	2	11	9
11	2	5	8	1
feet	F.	I.	P	
1	2	8	4	
2	5	4	9	
3	8	1	1	
4	10	9	6	
5	13	5	10	
6	16	2	3	
7	18	10	7	
8	21	7	0	
9	24	3	4	
10	26	11	9	
11	29	8	1	
12	32	4	6	
13	35	0	10	
14	37	9	3	
15	40	5	7	
16	43	2	0	
17	45	10	4	
18	48	6	9	
19	51	3	1	
20	53	11	6	
21	56	7	10	
22	59	4	3	
23	62	0	7	
24	64	9	0	
25	67	5	4	
26	70	1	9	
27	72	10	1	
28	75	6	6	
29	78	2	10	
30	80	11	3	
31	83	7	7	
32	86	4	0	
33	89	0	4	
34	91	8	9	
35	94	5	1	

Lth	18½ by 21½			
in.	F.	I.	P.	S
1	0	2	9	1
2	0	5	6	3
3	0	8	3	5
4	0	11	0	7
5	1	1	9	8
6	1	4	6	10
7	1	7	4	0
8	1	10	1	2
9	2	0	10	3
10	2	3	7	5
11	2	6	4	7
feet	F.	I.	P	
1	2	9	1	
2	5	6	3	
3	8	3	5	
4	11	0	7	
5	13	9	8	
6	16	6	10	
7	19	4	0	
8	22	1	2	
9	24	10	3	
10	27	7	5	
11	30	4	7	
12	33	1	9	
13	35	10	10	
14	38	8	0	
15	41	5	2	
16	44	2	4	
17	46	11	5	
18	49	8	7	
19	52	5	9	
20	55	2	11	
21	58	0	0	
22	60	9	2	
23	63	6	4	
24	66	3	6	
25	69	0	7	
26	71	9	9	
27	74	6	11	
28	77	4	1	
29	80	1	2	
30	82	10	4	
31	85	7	6	
32	88	4	8	
33	91	1	9	
34	93	10	11	
35	96	8	1	

Lth	19 by 19½			
in.	F.	I.	P.	S
1	0	2	6	10
2	0	5	1	9
3	0	7	8	7
4	0	10	3	6
5	1	0	10	4
6	1	3	5	3
7	1	6	0	1
8	1	8	7	0
9	1	11	1	10
10	2	1	8	9
11	2	4	3	7
feet	F.	I.	P	
1	2	6	10	
2	5	1	9	
3	7	8	7	
4	10	3	6	
5	12	10	4	
6	15	5	3	
7	18	0	1	
8	20	7	0	
9	23	1	10	
10	25	8	9	
11	28	3	7	
12	30	10	6	
13	33	5	4	
14	36	0	3	
15	38	7	1	
16	41	2	0	
17	43	8	10	
18	46	3	9	
19	48	10	7	
20	51	5	6	
21	54	0	4	
22	56	7	3	
23	59	2	1	
24	61	9	0	
25	64	3	10	
26	66	10	9	
27	69	5	7	
28	72	0	6	
29	74	7	4	
30	77	2	3	
31	79	9	1	
32	82	4	0	
33	84	10	10	
34	87	5	9	
35	90	0	7	

Lth	19 by 20			
in.	F.	I.	P.	S
1	0	2	7	8
2	0	5	3	4
3	0	7	11	0
4	0	10	6	8
5	1	1	2	4
6	1	3	10	0
7	1	6	5	8
8	1	9	1	4
9	1	11	9	0
10	2	2	4	8
11	2	5	0	4
feet	F.	I.	P	
1	2	7	8	
2	5	3	4	
3	7	11	0	
4	10	6	8	
5	13	2	4	
6	15	10	0	
7	18	5	8	
8	21	1	4	
9	23	9	0	
10	26	4	8	
11	29	0	4	
12	31	8	0	
13	34	3	8	
14	36	11	4	
15	39	7	0	
16	42	2	8	
17	44	10	4	
18	47	6	0	
19	50	1	8	
20	52	9	4	
21	55	5	0	
22	58	0	8	
23	60	8	4	
24	63	4	0	
25	65	11	8	
26	68	7	4	
27	71	3	0	
28	73	10	8	
29	76	6	4	
30	79	2	0	
31	81	9	8	
32	84	5	4	
33	87	1	0	
34	89	8	8	
35	92	4	4	

Lth	19 by 20½			
in.	F.	I.	P.	S
1	0	2	8	5
2	0	5	4	11
3	0	8	1	4
4	0	10	9	10
5	1	1	6	3
6	1	4	2	9
7	1	6	11	2
8	1	9	7	8
9	2	0	4	1
10	2	3	0	7
11	2	5	9	0
feet	F.	I.	P	
1	2	8	5	
2	5	4	11	
3	8	1	4	
4	10	9	10	
5	13	6	3	
6	16	2	9	
7	18	11	2	
8	21	7	8	
9	24	4	1	
10	27	0	7	
11	29	9	0	
12	32	5	6	
13	35	1	11	
14	37	10	5	
15	40	6	10	
16	43	3	4	
17	45	11	9	
18	48	8	3	
19	51	4	8	
20	54	1	2	
21	56	9	7	
22	59	6	1	
23	62	2	6	
24	64	11	0	
25	67	7	5	
26	70	3	11	
27	73	0	4	
28	75	8	10	
29	78	5	3	
30	81	1	9	
31	83	10	2	
32	86	6	8	
33	89	3	1	
34	91	11	7	
35	94	8	0	

Lth	19 by 21			
in.	F.	I.	P.	S
1	0	2	9	3
2	0	5	6	6
3	0	8	3	9
4	0	11	1	0
5	1	1	10	3
6	1	4	7	6
7	1	7	4	9
8	1	10	2	0
9	2	0	11	3
10	2	3	8	6
11	2	6	5	9
feet	F.	I.	P	
1	2	9	3	
2	5	6	6	
3	8	3	9	
4	11	1	0	
5	13	10	3	
6	16	7	6	
7	19	4	9	
8	22	2	0	
9	24	11	3	
10	27	8	6	
11	30	5	9	
12	33	3	0	
13	36	0	3	
14	38	9	6	
15	41	6	9	
16	44	4	0	
17	47	1	3	
18	49	10	6	
19	52	7	9	
20	55	5	0	
21	58	2	3	
22	60	11	6	
23	63	8	9	
24	66	6	0	
25	69	3	3	
26	72	0	6	
27	74	9	9	
28	77	7	0	
29	80	4	3	
30	83	1	6	
31	85	10	9	
32	88	8	0	
33	91	5	3	
34	94	2	6	
35	96	11	9	

Lth	19 by 21½			
in.	F.	I.	P.	S
1	0	2	10	0
2	0	5	8	1
3	0	8	6	1
4	0	11	4	2
5	1	2	2	2
6	1	5	0	3
7	1	7	10	3
8	1	10	8	4
9	2	1	6	4
10	2	4	4	5
11	2	7	2	5
feet	F.	I.	P	
1	2	10	0	
2	5	8	1	
3	8	6	1	
4	11	4	2	
5	14	2	2	
6	17	0	3	
7	19	10	3	
8	22	8	4	
9	25	6	4	
10	28	4	5	
11	31	2	5	
12	34	0	6	
13	36	10	6	
14	39	8	7	
15	42	6	7	
16	45	4	8	
17	48	2	8	
18	51	0	9	
19	53	10	9	
20	56	8	10	
21	59	6	10	
22	62	4	11	
23	65	2	11	
24	68	1	0	
25	70	11	0	
26	73	9	1	
27	76	7	1	
28	79	5	2	
29	82	3	2	
30	85	1	3	
31	87	11	3	
32	90	9	4	
33	93	7	4	
34	96	5	5	
35	99	3	5	

Lth	19 by 22			
in.	F.	I.	P.	S
1	0	2	10	10
2	0	5	9	8
3	0	8	8	6
4	0	11	7	4
5	1	2	6	2
6	1	5	5	0
7	1	8	3	10
8	1	11	2	8
9	2	2	1	6
10	2	5	0	4
11	2	7	11	2
feet	F.	I.	P	
1	2	10	10	
2	5	9	8	
3	8	8	6	
4	11	7	4	
5	14	6	2	
6	17	5	0	
7	20	3	10	
8	23	2	8	
9	26	1	6	
10	29	0	4	
11	31	11	2	
12	34	10	0	
13	37	8	10	
14	40	7	8	
15	43	6	6	
16	46	5	4	
17	49	4	2	
18	52	3	0	
19	55	1	10	
20	58	0	8	
21	60	11	6	
22	63	10	4	
23	66	9	2	
24	69	8	0	
25	72	6	10	
26	75	5	8	
27	78	4	6	
28	81	3	4	
29	84	2	2	
30	87	1	0	
31	89	11	10	
32	92	10	8	
33	95	9	6	
34	98	8	4	
35	101	7	2	

Lth	19½ by 20			
in.	F.	I.	P.	S
1	0	2	8	6
2	0	5	5	0
3	0	8	1	6
4	0	10	10	0
5	1	1	6	6
6	1	4	3	0
7	1	6	11	6
8	1	9	8	0
9	2	0	4	6
10	2	3	1	0
11	2	5	9	6
feet		F.	I.	P
1		2	8	6
2		5	5	0
3		8	1	6
4		10	10	0
5		13	6	6
6		16	3	0
7		18	11	6
8		21	8	0
9		24	4	6
10		27	1	0
11		29	9	6
12		32	6	0
13		35	2	6
14		37	11	0
15		40	7	6
16		43	4	0
17		46	0	6
18		48	9	0
19		51	5	6
20		54	2	0
21		56	10	6
22		59	7	0
23		62	3	6
24		65	0	0
25		67	8	6
26		70	5	0
27		73	1	6
28		75	10	0
29		78	6	6
30		81	3	0
31		83	11	6
32		86	8	0
33		89	4	6
34		92	1	0
35		94	9	6

Lth	19½ by 20½			
in.	F.	I.	P.	S
1	0	2	9	3
2	0	5	6	7
3	0	8	3	11
4	0	11	1	3
5	1	1	10	6
6	1	4	7	10
7	1	7	5	2
8	1	10	2	6
9	2	0	11	9
10	2	3	9	1
11	2	6	6	5
feet		F.	I.	P
1		2	9	3
2		5	6	7
3		8	3	11
4		11	1	3
5		13	10	6
6		16	7	10
7		19	5	2
8		22	2	6
9		24	11	9
10		27	9	1
11		30	6	5
12		33	3	9
13		36	1	0
14		38	10	4
15		41	7	8
16		44	5	0
17		47	2	3
18		49	11	7
19		52	8	11
20		55	6	3
21		58	3	6
22		61	0	10
23		63	10	2
24		66	7	6
25		69	4	9
26		72	2	1
27		74	11	5
28		77	8	9
29		80	6	0
30		83	3	4
31		86	0	8
32		88	10	0
33		91	7	3
34		94	4	7
35		97	1	11

Lth	19½ by 21			
in.	F.	I.	P.	S
1	0	2	10	1
2	0	5	8	3
3	0	8	6	4
4	0	11	4	6
5	1	2	2	7
6	1	5	0	9
7	1	7	10	10
8	1	10	9	0
9	2	1	7	1
10	2	4	5	3
11	2	7	3	4
feet		F.	I.	P
1		2	10	1
2		5	8	3
3		8	6	4
4		11	4	6
5		14	2	7
6		17	0	9
7		19	10	10
8		22	9	0
9		25	7	1
10		28	5	3
11		31	3	4
12		34	1	6
13		36	11	7
14		39	9	9
15		42	7	10
16		45	6	0
17		48	4	1
18		51	2	3
19		54	0	4
20		56	10	6
21		59	8	7
22		62	6	9
23		65	4	10
24		68	3	0
25		71	1	1
26		73	11	3
27		76	9	4
28		79	7	6
29		82	5	7
30		85	3	9
31		88	1	10
32		91	0	0
33		93	10	1
34		96	8	3
35		99	6	4

Lth	19½ by 21½			
in.	F.	I.	P.	S
1	0	2	10	11
2	0	5	9	10
3	0	8	8	9
4	0	11	7	9
5	1	2	6	8
6	1	5	5	7
7	1	8	4	6
8	1	11	3	6
9	2	2	2	5
10	2	5	1	4
11	2	8	0	3
feet		F.	I.	P
1		2	10	11
2		5	9	10
3		8	8	9
4		11	7	9
5		14	6	8
6		17	5	7
7		20	4	6
8		23	3	6
9		26	2	5
10		29	1	4
11		32	0	3
12		34	11	3
13		37	10	2
14		40	9	1
15		43	8	0
16		46	7	0
17		49	5	11
18		52	4	10
19		55	3	9
20		58	2	9
21		61	1	8
22		64	0	7
23		66	11	6
24		69	10	6
25		72	9	5
26		75	8	4
27		78	7	3
28		81	6	3
29		84	5	2
30		87	4	1
31		90	3	0
32		93	2	0
33		96	0	11
34		98	11	10
35		101	10	9

Lth	19½ by 22			
in.	F.	I.	P.	S
1	0	2	11	9
2	0	5	11	6
3	0	8	11	3
4	0	11	11	0
5	1	2	10	9
6	1	5	10	6
7	1	8	10	3
8	1	11	10	0
9	2	2	9	9
10	2	5	9	6
11	2	8	9	3
feet	F.		I.	P
1	2		11	9
2	5		11	6
3	8		11	3
4	11		11	0
5	14		10	9
6	17		10	6
7	20		10	3
8	23		10	0
9	26		9	9
10	29		9	6
11	32		9	3
12	35		9	0
13	38		8	9
14	41		8	6
15	44		8	3
16	47		8	0
17	50		7	9
18	53		7	6
19	56		7	3
20	59		7	0
21	62		6	9
22	65		6	6
23	68		6	3
24	71		6	0
25	74		5	9
26	77		5	6
27	80		5	3
28	83		5	0
29	86		4	9
30	89		4	6
31	92		4	3
32	95		4	0
33	98		3	9
34	101		3	6
35	104		3	3

Lth	19½ by 22½			
in.	F.	I.	P.	S
1	0	3	0	6
2	0	6	1	1
3	0	9	1	8
4	1	0	2	3
5	1	3	2	9
6	1	6	3	4
7	1	9	3	11
8	2	0	4	6
9	2	3	5	0
10	2	6	5	7
11	2	9	6	2
feet		F.	I.	P
1		3	0	6
2		6	1	1
3		9	1	8
4		12	2	3
5		15	2	9
6		18	3	4
7		21	3	11
8		24	4	6
9		27	5	0
10		30	5	7
11		33	6	2
12		36	6	9
13		39	7	3
14		42	7	10
15		45	8	5
16		48	9	0
17		51	9	6
18		54	10	1
19		57	10	8
20		60	11	3
21		63	11	9
22		67	0	4
23		70	0	11
24		73	1	6
25		76	2	0
26		79	2	7
27		82	3	2
28		85	3	9
29		88	4	3
30		91	4	10
31		94	5	5
32		97	6	0
33		100	6	6
34		103	7	1
35		106	7	8

Lth	20 by 20½			
in.	F.	I.	P.	S
1	0	2	10	2
2	0	5	8	4
3	0	8	6	6
4	0	11	4	8
5	1	2	2	10
6	1	5	1	0
7	1	7	11	2
8	1	10	9	4
9	2	1	7	6
10	2	4	5	8
11	2	7	3	10
feet	F.	I.	P	
1	2	10	2	
2	5	8	4	
3	8	6	6	
4	11	4	8	
5	14	2	10	
6	17	1	0	
7	19	11	2	
8	22	9	4	
9	25	7	6	
10	28	5	8	
11	31	3	10	
12	34	2	0	
13	37	0	2	
14	39	10	4	
15	42	8	6	
16	45	6	8	
17	48	4	10	
18	51	3	0	
19	54	1	2	
20	56	11	4	
21	59	9	6	
22	62	7	8	
23	65	5	10	
24	68	4	0	
25	71	2	2	
26	74	0	4	
27	76	10	6	
28	79	8	8	
29	82	6	10	
30	85	5	0	
31	88	3	2	
32	91	1	4	
33	93	11	6	
34	96	9	8	
35	99	7	10	

Lth	20 by 21			
in.	F.	I.	P.	S
1	0	2	11	0
2	0	5	10	0
3	0	8	9	0
4	0	11	8	0
5	1	2	7	0
6	1	5	6	0
7	1	8	5	0
8	1	11	4	0
9	2	2	3	0
10	2	5	2	0
11	2	8	1	0
feet	F.	I.	P	
1	2	11	0	
2	5	10	0	
3	8	9	0	
4	11	8	0	
5	14	7	0	
6	17	6	0	
7	20	5	0	
8	23	4	0	
9	26	3	0	
10	29	2	0	
11	32	1	0	
12	35	0	0	
13	37	11	0	
14	40	10	0	
15	43	9	0	
16	46	8	0	
17	49	7	0	
18	52	6	0	
19	55	5	0	
20	58	4	0	
21	61	3	0	
22	64	2	0	
23	67	1	0	
24	70	0	0	
25	72	11	0	
26	75	10	0	
27	78	9	0	
28	81	8	0	
29	84	7	0	
30	87	6	0	
31	90	5	0	
32	93	4	0	
33	96	3	0	
34	99	2	0	
35	102	1	0	

Lth	20 by 21½			
in.	F.	I.	P.	S
1	0	2	11	10
2	0	5	11	8
3	0	8	11	6
4	0	11	11	4
5	1	2	11	2
6	1	5	11	0
7	1	8	10	10
8	1	11	10	8
9	2	2	10	6
10	2	5	10	4
11	2	8	10	2
feet	F.	I.	P	
1	2	11	10	
2	5	11	8	
3	8	11	6	
4	11	11	4	
5	14	11	2	
6	17	11	0	
7	20	10	10	
8	23	10	8	
9	26	10	6	
10	29	10	4	
11	32	10	2	
12	35	10	0	
13	38	9	10	
14	41	9	8	
15	44	9	6	
16	47	9	4	
17	50	9	2	
18	53	9	0	
19	56	8	10	
20	59	8	8	
21	62	8	6	
22	65	8	4	
23	68	8	2	
24	71	8	0	
25	74	7	10	
26	77	7	8	
27	80	7	6	
28	83	7	4	
29	86	7	2	
30	89	7	0	
31	92	6	10	
32	95	6	8	
33	98	6	6	
34	101	6	4	
35	104	6	2	

Lth	20 by 22				Lth	20 by 22½				Lth	20 by 23			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	3	0	8	1	0	3	1	6	1	0	3	2	4
2	0	6	1	4	2	0	6	3	0	2	0	6	4	8
3	0	9	2	0	3	0	9	4	6	3	0	9	7	0
4	1	0	2	8	4	1	0	6	0	4	1	0	9	4
5	1	3	3	4	5	1	3	7	6	5	1	3	11	8
6	1	6	4	0	6	1	6	9	0	6	1	7	2	0
7	1	9	4	8	7	1	9	10	6	7	1	10	4	4
8	2	0	5	4	8	2	1	0	0	8	2	1	6	8
9	2	3	6	0	9	2	4	1	6	9	2	4	9	0
10	2	6	6	8	10	2	7	3	0	10	2	7	11	4
11	2	9	7	4	11	2	10	4	6	11	2	11	1	8

feet	F.	I.	P	feet	F.	I.	P	feet	F.	I.	P
1	3	0	8	1	3	1	6	1	3	2	4
2	6	1	4	2	6	3	0	2	6	4	8
3	9	2	0	3	9	4	6	3	9	7	0
4	12	2	8	4	12	6	0	4	12	9	4
5	15	3	4	5	15	7	6	5	15	11	8
6	18	4	0	6	18	9	0	6	19	2	0
7	21	4	8	7	21	10	6	7	22	4	4
8	24	5	4	8	25	0	0	8	25	6	8
9	27	6	0	9	28	1	6	9	28	9	0
10	30	6	8	10	31	3	0	10	31	11	4
11	33	7	4	11	34	4	6	11	35	1	8
12	36	8	0	12	37	6	0	12	38	4	0
13	39	8	8	13	40	7	6	13	41	6	4
14	42	9	4	14	43	9	0	14	44	8	8
15	45	10	0	15	46	10	6	15	47	11	0
16	48	10	8	16	50	0	0	16	51	1	4
17	51	11	4	17	53	1	6	17	54	3	8
18	55	0	0	18	56	3	0	18	57	6	0
19	58	0	8	19	59	4	6	19	60	8	4
20	61	1	4	20	62	6	0	20	63	10	8
21	64	2	0	21	65	7	6	21	67	1	0
22	67	2	8	22	68	9	0	22	70	3	4
23	70	3	4	23	71	10	6	23	73	5	8
24	73	4	0	24	75	0	0	24	76	8	0
25	76	4	8	25	78	1	6	25	79	10	4
26	79	5	4	26	81	3	0	26	83	0	8
27	82	6	0	27	84	4	6	27	86	3	0
28	85	6	8	28	87	6	0	28	89	5	4
29	88	7	4	29	90	7	6	29	92	7	8
30	91	8	0	30	93	9	0	30	95	10	0
31	94	8	8	31	96	10	6	31	99	0	4
32	97	9	4	32	100	0	0	32	102	2	8
33	100	10	0	33	103	1	6	33	105	5	0
34	103	10	8	34	106	3	0	34	108	7	4
35	106	11	4	35	109	4	6	35	111	9	8

Lth	20½ by 21			
in.	F.	I.	P.	S
1	0	2	11	10
2	0	5	11	9
3	0	8	11	7
4	0	11	11	6
5	1	2	11	4
6	1	5	11	3
7	1	8	11	1
8	1	11	11	0
9	2	2	10	10
10	2	5	10	9
11	2	8	10	7
feet		F.	I.	P
1		2	11	10
2		5	11	9
3		8	11	7
4		11	11	6
5		14	11	4
6		17	11	3
7		20	11	1
8		23	11	0
9		26	10	10
10		29	10	9
11		32	10	7
12		35	10	6
13		38	10	4
14		41	10	3
15		44	10	1
16		47	10	0
17		50	9	10
18		53	9	9
19		56	9	7
20		59	9	6
21		62	9	4
22		65	9	3
23		68	9	1
24		71	9	0
25		74	8	10
26		77	8	9
27		80	8	7
28		83	8	6
29		86	8	4
30		89	8	3
31		92	8	1
32		95	8	0
33		98	7	10
34		101	7	9
35		104	7	7

Lth	20½ by 21½			
in.	F.	I.	P.	S
1	0	3	0	8
2	0	6	1	5
3	0	9	2	2
4	1	0	2	11
5	1	3	3	7
6	1	6	4	4
7	1	9	5	1
8	2	0	5	10
9	2	3	6	6
10	2	6	7	3
11	2	9	8	0
feet		F.	I.	P
1		3	0	8
2		6	1	5
3		9	2	2
4		12	2	11
5		15	3	7
6		18	4	4
7		21	5	1
8		24	5	10
9		27	6	6
10		30	7	3
11		33	8	0
12		36	8	9
13		39	9	5
14		42	10	2
15		45	10	11
16		48	11	8
17		52	0	4
18		55	1	1
19		58	1	10
20		61	2	7
21		64	3	3
22		67	4	0
23		70	4	9
24		73	5	6
25		76	6	2
26		79	6	11
27		82	7	8
28		85	8	5
29		88	9	1
30		91	9	10
31		94	10	7
32		97	11	4
33		101	0	0
34		104	0	9
35		107	1	6

Lth	20½ by 22			
in.	F.	I.	P.	S
1	0	3	1	7
2	0	6	3	2
3	0	9	4	9
4	1	0	6	4
5	1	3	7	11
6	1	6	9	6
7	1	9	11	1
8	2	1	0	8
9	2	4	2	3
10	2	7	3	10
11	2	10	5	5
feet		F.	I.	P
1		3	1	7
2		6	3	2
3		9	4	9
4		12	6	4
5		15	7	11
6		18	9	6
7		21	11	1
8		25	0	8
9		28	2	3
10		31	3	10
11		34	5	5
12		37	7	0
13		40	8	7
14		43	10	2
15		46	11	9
16		50	1	4
17		53	2	11
18		56	4	6
19		59	6	1
20		62	7	8
21		65	9	3
22		68	10	10
23		72	0	5
24		75	2	0
25		78	3	7
26		81	5	2
27		84	6	9
28		87	8	4
29		90	9	11
30		93	11	6
31		97	1	1
32		100	2	8
33		103	4	3
34		106	5	10
35		109	7	5

Lth	20½ by 22½			
in.	F.	I.	P.	S
1	0	3	2	5
2	0	6	4	10
3	0	9	7	3
4	1	0	9	9
5	1	4	0	2
6	1	7	2	7
7	1	10	5	0
8	2	1	7	6
9	2	4	9	11
10	2	8	0	4
11	2	11	2	9

feet	F.	I.	P
1	3	2	5
2	6	4	10
3	9	7	3
4	12	9	9
5	16	0	2
6	19	2	7
7	22	5	0
8	25	7	6
9	28	9	11
10	32	0	4
11	35	2	9
12	38	5	3
13	41	7	8
14	44	10	1
15	48	0	6
16	51	3	0
17	54	5	5
18	57	7	10
19	60	10	3
20	64	0	9
21	67	3	2
22	70	5	7
23	73	8	0
24	76	10	6
25	80	0	11
26	83	3	4
27	86	5	9
28	89	8	3
29	92	10	8
30	96	1	1
31	99	3	6
32	102	6	0
33	105	8	5
34	108	10	10
35	112	1	3

Lth	20½ by 23			
in.	F.	I.	P.	S
1	0	3	3	3
2	0	6	6	7
3	0	9	9	10
4	1	1	1	2
5	1	4	4	5
6	1	7	7	9
7	1	10	11	0
8	2	2	2	4
9	2	5	5	7
10	2	8	8	11
11	3	0	0	2

feet	F.	I.	P
1	3	3	3
2	6	6	7
3	9	9	10
4	13	1	2
5	16	4	5
6	19	7	9
7	22	11	0
8	26	2	4
9	29	5	7
10	32	8	11
11	36	0	2
12	39	3	6
13	42	6	9
14	45	10	1
15	49	1	4
16	52	4	8
17	55	7	11
18	58	11	3
19	62	2	6
20	65	5	10
21	68	9	1
22	72	0	5
23	75	3	8
24	78	7	0
25	81	10	3
26	85	1	7
27	88	4	10
28	91	8	2
29	94	11	5
30	98	2	9
31	101	6	0
32	104	9	4
33	108	0	7
34	111	3	11
35	114	7	2

Lth	20½ by 23½			
in.	F.	I.	P.	S
1	0	3	4	1
2	0	6	8	3
3	0	10	0	5
4	1	1	4	7
5	1	4	8	8
6	1	8	0	10
7	1	11	5	0
8	2	2	9	2
9	2	6	1	3
10	2	9	5	5
11	3	0	9	7

feet	F.	I.	P
1	3	4	1
2	6	8	3
3	10	0	5
4	13	4	7
5	16	8	8
6	20	0	10
7	23	5	0
8	26	9	2
9	30	1	3
10	33	5	5
11	36	9	7
12	40	1	9
13	43	5	10
14	46	10	0
15	50	2	2
16	53	6	4
17	56	10	5
18	60	2	7
19	63	6	9
20	66	10	11
21	70	3	0
22	73	7	2
23	76	11	4
24	80	3	6
25	83	7	7
26	86	11	9
27	90	3	11
28	93	8	1
29	97	0	2
30	100	4	4
31	103	8	6
32	107	0	8
33	110	4	9
34	113	8	11
35	117	1	1

Lth	21 by 21½			
in.	F.	I.	P.	S
1	0	3	1	7
2	0	6	3	3
3	0	9	4	10
4	1	0	6	6
5	1	3	8	1
6	1	6	9	9
7	1	9	11	4
8	2	1	1	0
9	2	4	2	7
10	2	7	4	3
11	2	10	5	10
feet	F.		I.	P
1	3		1	7
2	6		3	3
3	9		4	10
4	12		6	6
5	15		8	1
6	18		9	9
7	21		11	4
8	25		1	0
9	28		2	7
10	31		4	3
11	34		5	10
12	37		7	6
13	40		9	1
14	43		10	9
15	47		0	4
16	50		2	0
17	53		3	7
18	56		5	3
19	59		6	10
20	62		8	6
21	65		10	1
22	68		11	9
23	72		1	4
24	75		3	0
25	78		4	7
26	81		6	3
27	84		7	10
28	87		9	6
29	90		11	1
30	94		0	9
31	97		2	4
32	100		4	0
33	103		5	7
34	106		7	3
35	109		8	10

Lth	21 by 22			
in.	F.	I.	P.	P
1	0	3	2	6
2	0	6	5	0
3	0	9	7	6
4	1	0	10	0
5	1	4	0	6
6	1	7	3	0
7	1	10	5	6
8	2	1	8	0
9	2	4	10	6
10	2	8	1	0
11	2	11	3	6
feet	F.		I.	P
1	3		2	6
2	6		5	0
3	9		7	6
4	12		10	0
5	16		0	6
6	19		3	0
7	22		5	6
8	25		8	0
9	28		10	6
10	32		1	0
11	35		3	6
12	38		6	0
13	41		8	6
14	44		11	0
15	48		1	6
16	51		4	0
17	54		6	6
18	57		9	0
19	60		11	6
20	64		2	0
21	67		4	6
22	70		7	0
23	73		9	6
24	77		0	0
25	80		2	6
26	83		5	0
27	86		7	6
28	89		10	0
29	93		0	6
30	96		3	0
31	99		5	6
32	102		8	0
33	105		10	6
34	109		1	0
35	112		3	6

Lth	21 by 22½			
in.	F.	I.	P.	S
1	0	3	3	4
2	0	6	6	9
3	0	9	10	1
4	1	1	1	6
5	1	4	4	10
6	1	7	8	3
7	1	10	11	7
8	2	2	3	0
9	2	5	6	4
10	2	8	9	9
11	3	0	1	1
feet	F.		I.	P
1	3		3	4
2	6		6	9
3	9		10	1
4	13		1	6
5	16		4	10
6	19		8	3
7	22		11	7
8	26		3	0
9	29		6	4
10	32		9	9
11	36		1	1
12	39		4	6
13	42		7	10
14	45		11	3
15	49		2	7
16	52		6	0
17	55		9	4
18	59		0	9
19	62		4	1
20	65		7	6
21	68		10	10
22	72		2	3
23	75		5	7
24	78		9	0
25	82		0	4
26	85		3	9
27	88		7	1
28	91		10	6
29	95		1	10
30	98		5	3
31	101		8	7
32	105		0	0
33	108		3	4
34	111		6	9
35	114		10	1

Lth	21 by 23			
in.	F.	I.	P.	S
1	0	3	4	3
2	0	6	8	6
3	0	10	0	9
4	1	1	5	0
5	1	4	9	3
6	1	8	1	6
7	1	11	5	9
8	2	2	10	0
9	2	6	2	3
10	2	9	6	6
11	3	0	10	9
feet	F.	I.	P	
1	3	4	3	
2	6	8	6	
3	10	0	9	
4	13	5	0	
5	16	9	3	
6	20	1	6	
7	23	5	9	
8	26	10	0	
9	30	2	3	
10	33	6	6	
11	36	10	9	
12	40	3	0	
13	43	7	3	
14	46	11	6	
15	50	3	9	
16	53	8	0	
17	57	0	3	
18	60	4	6	
19	63	8	9	
20	67	1	0	
21	70	5	3	
22	73	9	6	
23	77	1	9	
24	80	6	0	
25	83	10	3	
26	87	2	6	
27	90	6	9	
28	93	11	0	
29	97	3	3	
30	100	7	6	
31	103	11	9	
32	107	4	0	
33	110	8	3	
34	114	0	6	
35	117	4	9	

Lth	21 by 23½			
in.	F.	I.	P.	S
1	0	3	5	1
2	0	6	10	3
3	0	10	3	4
4	1	1	8	6
5	1	5	1	7
6	1	8	6	9
7	1	11	11	10
8	2	3	5	0
9	2	6	10	1
10	2	10	3	3
11	3	1	8	4
feet	F.	I.	P	
1	3	5	1	
2	6	10	3	
3	10	3	4	
4	13	8	6	
5	17	1	7	
6	20	6	9	
7	23	11	10	
8	27	5	0	
9	30	10	1	
10	34	3	3	
11	37	8	4	
12	41	1	6	
13	44	6	7	
14	47	11	9	
15	51	4	10	
16	54	10	0	
17	58	3	1	
18	61	8	3	
19	65	1	4	
20	68	6	6	
21	71	11	7	
22	75	4	9	
23	78	9	10	
24	82	3	0	
25	85	8	1	
26	89	1	3	
27	92	6	4	
28	95	11	6	
29	99	4	7	
30	102	9	9	
31	106	2	10	
32	109	8	0	
33	113	1	1	
34	116	6	3	
35	119	11	4	

Lth	21 by 24			
in.	F.	I.	P.	S
1	0	3	6	0
2	0	7	0	0
3	0	10	6	0
4	1	2	0	0
5	1	5	6	0
6	1	9	0	0
7	2	0	6	0
8	2	4	0	0
9	2	7	6	0
10	2	11	0	0
11	3	2	6	0
feet	F.	I.	P	
1	3	6	0	
2	7	0	0	
3	10	6	0	
4	14	0	0	
5	17	6	0	
6	21	0	0	
7	24	6	0	
8	28	0	0	
9	31	6	0	
10	35	0	0	
11	38	6	0	
12	42	0	0	
13	45	6	0	
14	49	0	0	
15	52	6	0	
16	56	0	0	
17	59	6	0	
18	63	0	0	
19	66	6	0	
20	70	0	0	
21	73	6	0	
22	77	0	0	
23	80	6	0	
24	84	0	0	
25	87	6	0	
26	91	0	0	
27	94	6	0	
28	98	0	0	
29	101	6	0	
30	105	0	0	
31	108	6	0	
32	112	0	0	
33	115	6	0	
34	119	0	0	
35	122	6	0	

Lth	21½ by 22			
in.	F.	I.	P.	S
1	0	3	3	5
2	0	6	6	10
3	0	9	10	3
4	1	1	1	8
5	1	4	5	1
6	1	7	8	6
7	1	10	11	11
8	2	2	3	4
9	2	5	6	9
10	2	8	10	2
11	3	0	1	7
feet	F.	I.	P	
1	3	3	5	
2	6	6	10	
3	9	10	3	
4	13	1	8	
5	16	5	1	
6	19	8	6	
7	22	11	11	
8	26	3	4	
9	29	6	9	
10	32	10	2	
11	36	1	7	
12	39	5	0	
13	42	8	5	
14	45	11	10	
15	49	3	3	
16	52	6	8	
17	55	10	1	
18	59	1	6	
19	62	4	11	
20	65	8	4	
21	68	11	9	
22	72	3	2	
23	75	6	7	
24	78	10	0	
25	82	1	5	
26	85	4	10	
27	88	8	3	
28	91	11	8	
29	95	3	1	
30	98	6	6	
31	101	9	11	
32	105	1	4	
33	108	4	9	
34	111	8	2	
35	114	11	7	

Lth	21½ by 22½			
in.	F.	I.	P.	S
1	0	3	4	3
2	0	6	8	7
3	0	10	0	11
4	1	1	5	3
5	1	4	9	6
6	1	8	1	10
7	1	11	6	2
8	2	2	10	6
9	2	6	2	9
10	2	9	7	1
11	3	0	11	5
feet	F.	I.	P	
1	3	4	3	
2	6	8	7	
3	10	0	11	
4	13	5	3	
5	16	9	6	
6	20	1	10	
7	23	6	2	
8	26	10	6	
9	30	2	9	
10	33	7	1	
11	36	11	5	
12	40	3	9	
13	43	8	0	
14	47	0	4	
15	50	4	8	
16	53	9	0	
17	57	1	3	
18	60	5	7	
19	63	9	11	
20	67	2	3	
21	70	6	6	
22	73	10	10	
23	77	3	2	
24	80	7	6	
25	83	11	9	
26	87	4	1	
27	90	8	5	
28	94	0	9	
29	97	5	0	
30	100	9	4	
31	104	1	8	
32	107	6	0	
33	110	10	3	
34	114	2	7	
35	117	6	11	

Lth	21½ by 23			
in.	F.	I.	P.	S
1	0	3	5	2
2	0	6	10	5
3	0	10	3	7
4	1	1	8	10
5	1	5	2	0
6	1	8	7	3
7	2	0	0	5
8	2	3	5	8
9	2	6	10	10
10	2	10	4	1
11	3	1	9	3
feet	F.	I.	P	
1	3	5	2	
2	6	10	5	
3	10	3	7	
4	13	8	10	
5	17	2	0	
6	20	7	3	
7	24	0	5	
8	27	5	8	
9	30	10	10	
10	34	4	1	
11	37	9	3	
12	41	2	6	
13	44	7	8	
14	48	0	11	
15	51	6	1	
16	54	11	4	
17	58	4	6	
18	61	9	9	
19	65	2	11	
20	68	8	2	
21	72	1	4	
22	75	6	7	
23	78	11	9	
24	82	5	0	
25	85	10	2	
26	89	3	5	
27	92	8	7	
28	96	1	10	
29	99	7	0	
30	103	0	3	
31	106	5	5	
32	109	10	8	
33	113	3	10	
34	116	9	1	
35	120	2	3	

Lth	21½ by 23½			
in.	F.	I.	P.	S
1	0	3	6	1
2	0	7	0	2
3	0	10	6	3
4	1	2	0	5
5	1	5	6	6
6	1	9	0	7
7	2	0	6	8
8	2	4	0	10
9	2	7	6	11
10	2	11	1	0
11	3	2	7	1
feet		F.	I.	P
1		3	6	1
2		7	0	2
3		10	6	3
4		14	0	5
5		17	6	6
6		21	0	7
7		24	6	8
8		28	0	10
9		31	6	11
10		35	1	0
11		38	7	1
12		42	1	3
13		45	7	4
14		49	1	5
15		52	7	6
16		56	1	8
17		59	7	9
18		63	1	10
19		66	7	11
20		70	2	1
21		73	8	2
22		77	2	3
23		80	8	4
24		84	2	6
25		87	8	7
26		91	2	8
27		94	8	9
28		98	2	11
29		101	9	0
30		105	3	1
31		108	9	2
32		112	3	4
33		115	9	5
34		119	3	6
35		122	9	7

Lth	21½ by 24			
in.	F.	I.	P.	S
1	0	3	7	0
2	0	7	2	0
3	0	10	9	0
4	1	2	4	0
5	1	5	11	0
6	1	9	6	0
7	2	1	1	0
8	2	4	8	0
9	2	8	3	0
10	2	11	10	0
11	3	3	5	0
feet		F.	I.	P
1		3	7	0
2		7	2	0
3		10	9	0
4		14	4	0
5		17	11	0
6		21	6	0
7		25	1	0
8		28	8	0
9		32	3	0
10		35	10	0
11		39	5	0
12		43	0	0
13		46	7	0
14		50	2	0
15		53	9	0
16		57	4	0
17		60	11	0
18		64	6	0
19		68	1	0
20		71	8	0
21		75	3	0
22		78	10	0
23		82	5	0
24		86	0	0
25		89	7	0
26		93	2	0
27		96	9	0
28		100	4	0
29		103	11	0
30		107	6	0
31		111	1	0
32		114	8	0
33		118	3	0
34		121	10	0
35		125	5	0

Lth	21½ by 24½			
in.	F.	I.	P.	S
1	0	3	7	10
2	0	7	3	9
3	0	10	11	8
4	1	2	7	7
5	1	6	3	5
6	1	9	11	4
7	2	1	7	3
8	2	5	3	2
9	2	8	11	0
10	3	0	6	11
11	3	4	2	10
feet		F.	I.	P
1		3	7	10
2		7	3	9
3		10	11	8
4		14	7	7
5		18	3	5
6		21	11	4
7		25	7	3
8		29	3	2
9		32	11	0
10		36	6	11
11		40	2	10
12		43	10	9
13		47	6	7
14		51	2	6
15		54	10	5
16		58	6	4
17		62	2	2
18		65	10	1
19		69	6	0
20		73	1	11
21		76	9	9
22		80	5	8
23		84	1	7
24		87	9	6
25		91	5	4
26		95	1	3
27		98	9	2
28		102	5	1
29		106	0	11
30		109	8	10
31		113	4	9
32		117	0	8
33		120	8	6
34		124	4	5
35		128	0	4

Lh	22	by	22½	
in.	F.	I.	P.	S
1	0	3	5	3
2	0	6	10	6
3	0	10	3	9
4	1	1	9	0
5	1	5	2	3
6	1	8	7	6
7	2	0	0	9
8	2	3	6	0
9	2	6	11	3
10	2	10	4	6
11	3	1	9	9
feet	F.	I.	P	
1	3	5	3	
2	6	10	6	
3	10	3	9	
4	13	9	0	
5	17	2	3	
6	20	7	6	
7	24	0	9	
8	27	6	0	
9	30	11	3	
10	34	4	6	
11	37	9	9	
12	41	3	0	
13	44	8	3	
14	48	1	6	
15	51	6	9	
16	55	0	0	
17	58	5	3	
18	61	10	6	
19	65	3	9	
20	68	9	0	
21	72	2	3	
22	75	7	6	
23	79	0	9	
24	82	6	0	
25	85	11	3	
26	89	4	6	
27	92	9	9	
28	96	3	0	
29	99	8	3	
30	103	1	6	
31	106	6	9	
32	110	0	0	
33	113	5	3	
34	116	10	6	
35	120	3	9	

Lth	22	by	23	
in.	F.	I.	P.	S
1	0	3	6	2
2	0	7	0	4
3	0	10	6	6
4	1	2	0	8
5	1	5	6	10
6	1	9	1	0
7	2	0	7	2
8	2	4	1	4
9	2	7	7	6
10	2	11	1	8
11	3	2	7	10
feet	F.	I.	P	
1	3	6	2	
2	7	0	4	
3	10	6	6	
4	14	0	8	
5	17	6	10	
6	21	1	0	
7	24	7	2	
8	28	1	4	
9	31	7	6	
10	35	1	8	
11	38	7	10	
12	42	2	0	
13	45	8	2	
14	49	2	4	
15	52	8	6	
16	56	2	8	
17	59	8	10	
18	63	3	0	
19	66	9	2	
20	70	3	4	
21	73	9	6	
22	77	3	8	
23	80	9	10	
24	84	4	0	
25	87	10	2	
26	91	4	4	
27	94	10	6	
28	98	4	8	
29	101	10	10	
30	105	5	0	
31	108	11	2	
32	112	5	4	
33	115	11	6	
34	119	5	8	
35	122	11	10	

Lth	22	by	23½	
in.	F.	I.	P.	S
1	0	3	7	1
2	0	7	2	2
3	0	10	9	3
4	1	2	4	4
5	1	5	11	5
6	1	9	6	6
7	2	1	1	7
8	2	4	8	8
9	2	8	3	9
10	2	11	10	10
11	3	3	5	11
feet	F.	I.	P	
1	3	7	1	
2	7	2	2	
3	10	9	3	
4	14	4	4	
5	17	11	5	
6	21	6	6	
7	25	1	7	
8	28	8	8	
9	32	3	9	
10	35	10	10	
11	39	5	11	
12	43	1	0	
13	46	8	1	
14	50	3	2	
15	53	10	3	
16	57	5	4	
17	61	0	5	
18	64	7	6	
19	68	2	7	
20	71	9	8	
21	75	4	9	
22	78	11	10	
23	82	6	11	
24	86	2	0	
25	89	9	1	
26	93	4	2	
27	96	11	3	
28	100	6	4	
29	104	1	5	
30	107	8	6	
31	111	3	7	
32	114	10	8	
33	118	5	9	
34	122	0	10	
35	125	7	11	

Lth	22 by 24			
in.	F.	I.	P.	S
1	0	3	8	0
2	0	7	4	0
3	0	11	0	0
4	1	2	8	0
5	1	6	4	0
6	1	10	0	0
7	2	1	8	0
8	2	5	4	0
9	2	9	0	0
10	3	0	8	0
11	3	4	4	0
feet		F.	I.	P
1		3	8	0
2		7	4	0
3		11	0	0
4		14	8	0
5		18	4	0
6		22	0	0
7		25	8	0
8		29	4	0
9		33	0	0
10		36	8	0
11		40	4	0
12		44	0	0
13		47	8	0
14		51	4	0
15		55	0	0
16		58	8	0
17		62	4	0
18		66	0	0
19		69	8	0
20		73	4	0
21		77	0	0
22		80	8	0
23		84	4	0
24		88	0	0
25		91	8	0
26		95	4	0
27		99	0	0
28		102	8	0
29		106	4	0
30		110	0	0
31		113	8	0
32		117	4	0
33		121	0	0
34		124	8	0
35		128	4	0

Lth	22 by 24½			
in.	F.	I.	P.	S
1	0	3	8	11
2	0	7	5	10
3	0	11	2	9
4	1	2	11	8
5	1	6	8	7
6	1	10	5	6
7	2	2	2	5
8	2	5	11	4
9	2	9	8	3
10	3	1	5	2
11	3	5	2	1
feet		F.	I.	P
1		3	8	11
2		7	5	10
3		11	2	9
4		14	11	8
5		18	8	7
6		22	5	6
7		26	2	5
8		29	11	4
9		33	8	3
10		37	5	2
11		41	2	1
12		44	11	0
13		48	7	11
14		52	4	10
15		56	1	9
16		59	10	8
17		63	7	7
18		67	4	6
19		71	1	5
20		74	10	4
21		78	7	3
22		82	4	2
23		86	1	1
24		89	10	0
25		93	6	11
26		97	3	10
27		101	0	9
28		104	9	8
29		108	6	7
30		112	3	6
31		116	0	5
32		119	9	4
33		123	6	3
34		127	3	2
35		131	0	1

Lth	22 by 25			
in.	F.	I.	P.	S
1	0	3	9	10
2	0	7	7	8
3	0	11	5	6
4	1	3	3	4
5	1	7	1	2
6	1	10	11	0
7	2	2	8	10
8	2	6	6	8
9	2	10	4	6
10	3	2	2	4
11	3	6	0	2
feet		F.	I.	P
1		3	9	10
2		7	7	8
3		11	5	6
4		15	3	4
5		19	1	2
6		22	11	0
7		26	8	10
8		30	6	8
9		34	4	6
10		38	2	4
11		42	0	2
12		45	10	0
13		49	7	10
14		53	5	8
15		57	3	6
16		61	1	4
17		64	11	2
18		68	9	0
19		72	6	10
20		76	4	8
21		80	2	6
22		84	0	4
23		87	10	2
24		91	8	0
25		95	5	10
26		99	3	8
27		103	1	6
28		106	11	4
29		110	9	2
30		114	7	0
31		118	4	10
32		122	2	8
33		126	0	6
34		129	10	4
35		133	8	2

Lth	22½ by 23			
in.	F.	I.	P.	S
1	0	3	7	1
2	0	7	2	3
3	0	10	9	4
4	1	2	4	6
5	1	5	11	7
6	1	9	6	9
7	2	1	1	10
8	2	4	9	0
9	2	8	4	1
10	2	11	11	3
11	3	3	6	4
feet	F.	I.	P	
1	3	7	1	
2	7	2	3	
3	10	9	4	
4	14	4	6	
5	17	11	7	
6	21	6	9	
7	25	1	10	
8	28	9	0	
9	32	4	1	
10	35	11	3	
11	39	6	4	
12	43	1	6	
13	46	8	7	
14	50	3	9	
15	53	10	10	
16	57	6	0	
17	61	1	1	
18	64	8	3	
19	68	3	4	
20	71	10	6	
21	75	5	7	
22	79	0	9	
23	82	7	10	
24	86	3	0	
25	89	10	1	
26	93	5	3	
27	97	0	4	
28	100	7	6	
29	104	2	7	
30	107	9	9	
31	111	4	10	
32	115	0	0	
33	118	7	1	
34	122	2	3	
35	125	9	4	

Lth	22½ by 23½			
in.	F.	I.	P.	S
1	0	3	8	0
2	0	7	4	1
3	0	11	0	2
4	1	2	8	3
5	1	6	4	3
6	1	10	0	4
7	2	1	8	5
8	2	5	4	6
9	2	9	0	6
10	3	0	8	7
11	3	4	4	8
feet	F.	I.	P	
1	3	8	0	
2	7	4	1	
3	11	0	2	
4	14	8	3	
5	18	4	3	
6	22	0	4	
7	25	8	5	
8	29	4	6	
9	33	0	6	
10	36	8	7	
11	40	4	8	
12	44	0	9	
13	47	8	9	
14	51	4	10	
15	55	0	11	
16	58	9	0	
17	62	5	0	
18	66	1	1	
19	69	9	2	
20	73	5	3	
21	77	1	3	
22	80	9	4	
23	84	5	5	
24	88	1	6	
25	91	9	6	
26	95	5	7	
27	99	1	8	
28	102	9	9	
29	106	5	9	
30	110	1	10	
31	113	9	11	
32	117	6	0	
33	121	2	0	
34	124	10	1	
35	128	6	2	

Lth	22½ by 24			
in.	F.	L.	P.	S
1	0	3	9	0
2	0	7	6	0
3	0	11	3	0
4	1	3	0	0
5	1	6	9	0
6	1	10	6	0
7	2	2	3	0
8	2	6	0	0
9	2	9	9	0
10	3	1	6	0
11	3	5	3	0
feet	F.	I.	P	
1	3	9	0	
2	7	6	0	
3	11	3	0	
4	15	0	0	
5	18	9	0	
6	22	6	0	
7	26	3	0	
8	30	0	0	
9	33	9	0	
10	37	6	0	
11	41	3	0	
12	45	0	0	
13	48	9	0	
14	52	6	0	
15	56	3	0	
16	60	0	0	
17	63	9	0	
18	67	6	0	
19	71	3	0	
20	75	0	0	
21	78	9	0	
22	82	6	0	
23	86	3	0	
24	90	0	0	
25	93	9	0	
26	97	6	0	
27	101	3	0	
28	105	0	0	
29	108	9	0	
30	112	6	0	
31	116	3	0	
32	120	0	0	
33	123	9	0	
34	127	6	0	
35	131	3	0	

Lth	22½ by 24½			
in.	F.	I.	P.	S
1	0	3	9	11
2	0	7	7	10
3	0	11	5	9
4	1	3	3	9
5	1	7	1	8
6	1	10	11	7
7	2	2	9	6
8	2	6	7	6
9	2	10	5	5
10	3	2	3	4
11	3	6	1	3
feet		F.	I.	P
1		3	9	11
2		7	7	10
3		11	5	9
4		15	3	9
5		19	1	8
6		22	11	7
7		26	9	6
8		30	7	6
9		34	5	5
10		38	3	4
11		42	1	3
12		45	11	3
13		49	9	2
14		53	7	1
15		57	5	0
16		61	3	0
17		65	0	11
18		68	10	10
19		72	8	9
20		76	6	9
21		80	4	8
22		84	2	7
23		88	0	6
24		91	10	6
25		95	8	5
26		99	6	4
27		103	4	3
28		107	2	3
29		111	0	2
30		114	10	1
31		118	8	0
32		122	6	0
33		126	3	11
34		130	1	10
35		133	11	9

Lth	22½ by 25			
in.	F.	I.	P.	S
1	0	3	10	10
2	0	7	9	9
3	0	11	8	7
4	1	3	7	6
5	1	7	6	4
6	1	11	5	3
7	2	3	4	1
8	2	7	3	0
9	2	11	1	10
10	3	3	0	9
11	3	6	11	7
feet		F.	I.	P
1		3	10	10
2		7	9	9
3		11	8	7
4		15	7	6
5		19	6	4
6		23	5	3
7		27	4	1
8		31	3	0
9		35	1	10
10		39	0	9
11		42	11	7
12		46	10	6
13		50	9	4
14		54	8	3
15		58	7	1
16		62	6	0
17		66	4	10
18		70	3	9
19		74	2	7
20		78	1	6
21		82	0	4
22		85	11	3
23		89	10	1
24		93	9	0
25		97	7	10
26		101	6	9
27		105	5	7
28		109	4	6
29		113	3	4
30		117	2	3
31		121	1	1
32		125	0	0
33		128	10	10
34		132	9	9
35		136	8	7

Lth	22½ by 25½			
in.	F.	I.	P.	S
1	0	3	11	9
2	0	7	11	7
3	0	11	11	5
4	1	3	11	3
5	1	7	11	0
6	1	11	10	10
7	2	3	10	8
8	2	7	10	6
9	2	11	10	3
10	3	3	10	1
11	3	7	9	11
feet		F.	I.	P
1		3	11	9
2		7	11	7
3		11	11	5
4		15	11	3
5		19	11	0
6		23	10	10
7		27	10	8
8		31	10	6
9		35	10	3
10		39	10	1
11		43	9	11
12		47	9	9
13		51	9	6
14		55	9	4
15		59	9	2
16		63	9	0
17		67	8	9
18		71	8	7
19		75	8	5
20		79	8	3
21		83	8	0
22		87	7	10
23		91	7	8
24		95	7	6
25		99	7	3
26		103	7	1
27		107	6	11
28		111	6	9
29		115	6	6
30		119	6	4
31		123	6	2
32		127	6	0
33		131	5	9
34		135	5	7
35		139	5	5

Lth	23 by 23½			
in.	F.	I.	P.	S
1	0	3	9	0
2	0	7	6	1
3	0	11	3	1
4	1	3	0	2
5	1	6	9	2
6	1	10	6	3
7	2	2	3	3
8	2	6	0	4
9	2	9	9	4
10	3	1	6	5
11	3	5	3	5
feet	F.	I.	P	
1	3	9	0	
2	7	6	1	
3	11	3	1	
4	15	0	2	
5	18	9	2	
6	22	6	3	
7	26	3	3	
8	30	0	4	
9	33	9	4	
10	37	6	5	
11	41	3	5	
12	45	0	6	
13	48	9	6	
14	52	6	7	
15	56	3	7	
16	60	0	8	
17	63	9	8	
18	67	6	9	
19	71	3	9	
20	75	0	10	
21	78	9	10	
22	82	6	11	
23	86	3	11	
24	90	1	0	
25	93	10	0	
26	97	7	1	
27	101	4	1	
28	105	1	2	
29	108	10	2	
30	112	7	3	
31	116	4	3	
32	120	1	4	
33	123	10	4	
34	127	7	5	
35	131	4	5	

Lth	23 by 24			
in.	F.	I.	P.	S
1	0	3	10	0
2	0	7	8	0
3	0	11	6	0
4	1	3	4	0
5	1	7	2	0
6	1	11	0	0
7	2	2	10	0
8	2	6	8	0
9	2	10	6	0
10	3	2	4	0
11	3	6	2	0
feet	F.	I.	P	
1	3	10	0	
2	7	8	0	
3	11	6	0	
4	15	4	0	
5	19	2	0	
6	23	0	0	
7	26	10	0	
8	30	8	0	
9	34	6	0	
10	38	4	0	
11	42	2	0	
12	46	0	0	
13	49	10	0	
14	53	8	0	
15	57	6	0	
16	61	4	0	
17	65	2	0	
18	69	0	0	
19	72	10	0	
20	76	8	0	
21	80	6	0	
22	84	4	0	
23	88	2	0	
24	92	0	0	
25	95	10	0	
26	99	8	0	
27	103	6	0	
28	107	4	0	
29	111	2	0	
30	115	0	0	
31	118	10	0	
32	122	8	0	
33	126	6	0	
34	130	4	0	
35	134	2	0	

Lth	23 by 24½			
in.	F.	I.	P.	S
1	0	3	10	11
2	0	7	9	11
3	0	11	8	10
4	1	3	7	10
5	1	7	6	9
6	1	11	5	9
7	2	3	4	8
8	2	7	3	8
9	2	11	2	7
10	3	3	1	7
11	3	7	0	6
feet	F.	I.	P	
1	3	10	11	
2	7	9	11	
3	11	8	10	
4	15	7	10	
5	19	6	9	
6	23	5	9	
7	27	4	8	
8	31	3	8	
9	35	2	7	
10	39	1	7	
11	43	0	6	
12	46	11	6	
13	50	10	5	
14	54	9	5	
15	58	8	4	
16	62	7	4	
17	66	6	3	
18	70	5	3	
19	74	4	2	
20	78	3	2	
21	82	2	1	
22	86	1	1	
23	90	0	0	
24	93	11	0	
25	97	9	11	
26	101	8	11	
27	105	7	10	
28	109	6	10	
29	113	5	9	
30	117	4	9	
31	121	3	8	
32	125	2	8	
33	129	1	7	
34	133	0	7	
35	136	11	6	

Lth	23 by 25			
in.	F.	I.	P.	S
1	0	3	11	11
2	0	7	11	10
3	0	11	11	9
4	1	3	11	8
5	1	7	11	7
6	1	11	11	6
7	2	3	11	5
8	2	7	11	4
9	2	11	11	3
10	3	3	11	2
11	3	7	11	1
feet		F.	I.	P
1		3	11	11
2		7	11	10
3		11	11	9
4		15	11	8
5		19	11	7
6		23	11	6
7		27	11	5
8		31	11	4
9		35	11	3
10		39	11	2
11		43	11	1
12		47	11	0
13		51	10	11
14		55	10	10
15		59	10	9
16		63	10	8
17		67	10	7
18		71	10	6
19		75	10	5
20		79	10	4
21		83	10	3
22		87	10	2
23		91	10	1
24		95	10	0
25		99	9	11
26		103	9	10
27		107	9	9
28		111	9	8
29		115	9	7
30		119	9	6
31		123	9	5
32		127	9	4
33		131	9	3
34		135	9	2
35		139	9	1

Lth	23 by 25½			
in.	F.	I.	P.	S
1	0	4	0	10
2	0	8	1	9
3	1	0	2	7
4	1	4	3	6
5	1	8	4	4
6	2	0	5	3
7	2	4	6	1
8	2	8	7	0
9	3	0	7	10
10	3	4	8	9
11	3	8	9	7
feet		F.	I.	P
1		4	0	10
2		8	1	9
3		12	2	7
4		16	3	6
5		20	4	4
6		24	5	3
7		28	6	1
8		32	7	0
9		36	7	10
10		40	8	9
11		44	9	7
12		48	10	6
13		52	11	4
14		57	0	3
15		61	1	1
16		65	2	0
17		69	2	10
18		73	3	9
19		77	4	7
20		81	5	6
21		85	6	4
22		89	7	3
23		93	8	1
24		97	9	0
25		101	9	10
26		105	10	9
27		109	11	7
28		114	0	6
29		118	1	4
30		122	2	3
31		126	3	1
32		130	4	0
33		134	4	10
34		138	5	9
35		142	6	7

Lth	23 by 26			
in.	F.	I.	P.	S
1	0	4	1	10
2	0	8	3	8
3	1	0	5	6
4	1	4	7	4
5	1	8	9	2
6	2	0	11	0
7	2	5	0	10
8	2	9	2	8
9	3	1	4	6
10	3	5	6	4
11	3	9	8	2
feet		F.	I.	P
1		4	1	10
2		8	3	8
3		12	5	6
4		16	7	4
5		20	9	2
6		24	11	0
7		29	0	10
8		33	2	8
9		37	4	6
10		41	6	4
11		45	8	2
12		49	10	0
13		53	11	10
14		58	1	8
15		62	3	6
16		66	5	4
17		70	7	2
18		74	9	0
19		78	10	10
20		83	0	8
21		87	2	6
22		91	4	4
23		95	6	2
24		99	8	0
25		103	9	10
26		107	11	8
27		112	1	6
28		116	3	4
29		120	5	2
30		124	7	0
31		128	8	10
32		132	10	8
33		137	0	6
34		141	2	4
35		145	4	2

Lth	23½ by 24			
in.	F.	I.	P.	S
1	0	3	11	0
2	0	7	10	0
3	0	11	9	0
4	1	3	8	0
5	1	7	7	0
6	1	11	6	0
7	2	3	5	0
8	2	7	4	0
9	2	11	3	0
10	3	3	2	0
11	3	7	1	0
feet	F.	I.	P	
1	3	11	0	
2	7	10	0	
3	11	9	0	
4	15	8	0	
5	19	7	0	
6	23	6	0	
7	27	5	0	
8	31	4	0	
9	35	3	0	
10	39	2	0	
11	43	1	0	
12	47	0	0	
13	50	11	0	
14	54	10	0	
15	58	9	0	
16	62	8	0	
17	66	7	0	
18	70	6	0	
19	74	5	0	
20	78	4	0	
21	82	3	0	
22	86	2	0	
23	90	1	0	
24	94	0	0	
25	97	11	0	
26	101	10	0	
27	105	9	0	
28	109	8	0	
29	113	7	0	
30	117	6	0	
31	121	5	0	
32	125	4	0	
33	129	3	0	
34	133	2	0	
35	137	1	0	

Lth	23½ by 24½			
in.	F.	I.	P.	S
1	0	3	11	11
2	0	7	11	11
3	0	11	11	11
4	1	3	11	11
5	1	7	11	10
6	1	11	11	10
7	2	3	11	10
8	2	7	11	10
9	2	11	11	9
10	3	3	11	9
11	3	7	11	9
feet	F.	I.	P	
1	3	11	11	
2	7	11	11	
3	11	11	11	
4	15	11	11	
5	19	11	10	
6	23	11	10	
7	27	11	10	
8	31	11	10	
9	35	11	9	
10	39	11	9	
11	43	11	9	
12	47	11	9	
13	51	11	8	
14	55	11	8	
15	59	11	8	
16	63	11	8	
17	67	11	7	
18	71	11	7	
19	75	11	7	
20	79	11	7	
21	83	11	6	
22	87	11	6	
23	91	11	6	
24	95	11	6	
25	99	11	5	
26	103	11	5	
27	107	11	5	
28	111	11	5	
29	115	11	4	
30	119	11	4	
31	123	11	4	
32	127	11	4	
33	131	11	3	
34	135	11	3	
35	139	11	3	

Lth	23½ by 25			
in.	F.	I.	P.	S
1	0	4	0	11
2	0	8	1	11
3	1	0	2	10
4	1	4	3	10
5	1	8	4	9
6	2	0	5	9
7	2	4	6	8
8	2	8	7	8
9	3	0	8	7
10	3	4	9	7
11	3	8	10	6
feet	F.	I.	P	
1	4	0	11	
2	8	1	11	
3	12	2	10	
4	16	3	10	
5	20	4	9	
6	24	5	9	
7	28	6	8	
8	32	7	8	
9	36	8	7	
10	40	9	7	
11	44	10	6	
12	48	11	6	
13	53	0	5	
14	57	1	5	
15	61	2	4	
16	65	3	4	
17	69	4	3	
18	73	5	3	
19	77	6	2	
20	81	7	2	
21	85	8	1	
22	89	9	1	
23	93	10	0	
24	97	11	0	
25	101	11	11	
26	106	0	11	
27	110	1	10	
28	114	2	10	
29	118	3	9	
30	122	4	9	
31	126	5	8	
32	130	6	8	
33	134	7	7	
34	138	8	7	
35	142	9	6	

Lth	23½ by 25½			
in.	F.	I.	P.	S
1	0	4	1	11
2	0	8	3	10
3	1	0	5	9
4	1	4	7	9
5	1	8	9	8
6	2	0	11	7
7	2	5	1	6
8	2	9	3	6
9	3	1	5	5
10	3	5	7	4
11	3	9	9	3
feet		F.	I.	P
1		4	1	11
2		8	3	10
3		12	5	9
4		16	7	9
5		20	9	8
6		24	11	7
7		29	1	6
8		33	3	6
9		37	5	5
10		41	7	4
11		45	9	3
12		49	11	3
13		54	1	2
14		58	3	1
15		62	5	0
16		66	7	0
17		70	8	11
18		74	10	10
19		79	0	9
20		83	2	9
21		87	4	8
22		91	6	7
23		95	8	6
24		99	10	6
25		104	0	5
26		108	2	4
27		112	4	3
28		116	6	3
29		120	8	2
30		124	10	1
31		129	0	0
32		133	2	0
33		137	3	11
34		141	5	10
35		145	7	9

Lth	23½ by 26			
in.	F.	I.	P.	S
1	0	4	2	11
2	0	8	5	10
3	1	0	8	9
4	1	4	11	8
5	1	9	2	7
6	2	1	5	6
7	2	5	8	5
8	2	9	11	4
9	3	2	2	3
10	3	6	5	2
11	3	10	8	1
feet		F.	I.	P
1		4	2	11
2		8	5	10
3		12	8	9
4		16	11	8
5		21	2	7
6		25	5	6
7		29	8	5
8		33	11	4
9		38	2	3
10		42	5	2
11		46	8	1
12		50	11	0
13		55	1	11
14		59	4	10
15		63	7	9
16		67	10	8
17		72	1	7
18		76	4	6
19		80	7	5
20		84	10	4
21		89	1	3
22		93	4	2
23		97	7	1
24		101	10	0
25		106	0	11
26		110	3	10
27		114	6	9
28		118	9	8
29		123	0	7
30		127	3	6
31		131	6	5
32		135	9	4
33		140	0	3
34		144	3	2
35		148	6	1

Lth	23½ by 26½			
in.	F.	I.	P.	S
1	0	4	3	10
2	0	8	7	9
3	1	0	11	8
4	1	5	3	7
5	1	9	7	5
6	2	1	11	4
7	2	6	3	3
8	2	10	7	2
9	3	2	11	0
10	3	7	2	11
11	3	11	6	10
feet		F.	I.	P
1		4	3	10
2		8	7	9
3		12	11	8
4		17	3	7
5		21	7	5
6		25	11	4
7		30	3	3
8		34	7	2
9		38	11	0
10		43	2	11
11		47	6	10
12		51	10	9
13		56	2	7
14		60	6	6
15		64	10	5
16		69	2	4
17		73	6	2
18		77	10	1
19		82	2	0
20		86	5	11
21		90	9	9
22		95	1	8
23		99	5	7
24		103	9	6
25		108	1	4
26		112	5	3
27		116	9	2
28		121	1	1
29		125	4	11
30		129	8	10
31		134	0	9
32		138	4	8
33		142	8	6
34		147	0	5
35		151	4	4

Lth	24 by 24½			
in.	F.	I.	P.	S
1	0	4	1	0
2	0	8	2	0
3	1	0	3	0
4	1	4	4	0
5	1	8	5	0
6	2	0	6	0
7	2	4	7	0
8	2	8	8	0
9	3	0	9	0
10	3	4	10	0
11	3	8	11	0
feet	F.	I.	P	
1	4	1	0	
2	8	2	0	
3	12	3	0	
4	16	4	0	
5	20	5	0	
6	24	6	0	
7	28	7	0	
8	32	8	0	
9	36	9	0	
10	40	10	0	
11	44	11	0	
12	49	0	0	
13	53	1	0	
14	57	2	0	
15	61	3	0	
16	65	4	0	
17	69	5	0	
18	73	6	0	
19	77	7	0	
20	81	8	0	
21	85	9	0	
22	89	10	0	
23	93	11	0	
24	98	0	0	
25	102	1	0	
26	106	2	0	
27	110	3	0	
28	114	4	0	
29	118	5	0	
30	122	6	0	
31	126	7	0	
32	130	8	0	
33	134	9	0	
34	138	10	0	
35	142	11	0	

Lth	24 by 25			
in.	F.	I.	P.	S
1	0	4	2	0
2	0	8	4	0
3	1	0	6	0
4	1	4	8	0
5	1	8	10	0
6	2	1	0	0
7	2	5	2	0
8	2	9	4	0
9	3	1	6	0
10	3	5	8	0
11	3	9	10	0
feet	F.	I.	P	
1	4	2	0	
2	8	4	0	
3	12	6	0	
4	16	8	0	
5	20	10	0	
6	25	0	0	
7	29	2	0	
8	33	4	0	
9	37	6	0	
10	41	8	0	
11	45	10	0	
12	50	0	0	
13	54	2	0	
14	58	4	0	
15	62	6	0	
16	66	8	0	
17	70	10	0	
18	75	0	0	
19	79	2	0	
20	83	4	0	
21	87	6	0	
22	91	8	0	
23	95	10	0	
24	100	0	0	
25	104	2	0	
26	108	4	0	
27	112	6	0	
28	116	8	0	
29	120	10	0	
30	125	0	0	
31	129	2	0	
32	133	4	0	
33	137	6	0	
34	141	8	0	
35	145	10	0	

Lth	24 by 25½			
in.	F.	I.	P.	S
1	0	4	3	0
2	0	8	6	0
3	1	0	9	0
4	1	5	0	0
5	1	9	3	0
6	2	1	6	0
7	2	5	9	0
8	2	10	0	0
9	3	2	3	0
10	3	6	6	0
11	3	10	9	0
feet	F.	I.	P	
1	4	3	0	
2	8	6	0	
3	12	9	0	
4	17	0	0	
5	21	3	0	
6	25	6	0	
7	29	9	0	
8	34	0	0	
9	38	3	0	
10	42	6	0	
11	46	9	0	
12	51	0	0	
13	55	3	0	
14	59	6	0	
15	63	9	0	
16	68	0	0	
17	72	3	0	
18	76	6	0	
19	80	9	0	
20	85	0	0	
21	89	3	0	
22	93	6	0	
23	97	9	0	
24	102	0	0	
25	106	3	0	
26	110	6	0	
27	114	9	0	
28	119	0	0	
29	123	3	0	
30	127	6	0	
31	131	9	0	
32	136	0	0	
33	140	3	0	
34	144	6	0	
35	148	9	0	

Lth	24½ by 25			
in.	F.	I.	P.	S
1	0	4	3	0
2	0	8	6	1
3	1	0	9	1
4	1	5	0	2
5	1	9	3	2
6	2	1	6	3
7	2	5	9	3
8	2	10	0	4
9	3	2	3	4
10	3	6	6	5
11	3	10	9	5
feet		F.	I.	P
1		4	3	0
2		8	6	1
3		12	9	1
4		17	0	2
5		21	3	2
6		25	6	3
7		29	9	3
8		34	0	4
9		38	3	4
10		42	6	5
11		46	9	5
12		51	0	6
13		55	3	6
14		59	6	7
15		63	9	7
16		68	0	8
17		72	3	8
18		76	6	9
19		80	9	9
20		85	0	10
21		89	3	10
22		93	6	11
23		97	9	11
24		102	1	0
25		106	4	0
26		110	7	1
27		114	10	1
28		119	1	2
29		123	4	2
30		127	7	3
31		131	10	3
32		136	1	4
33		140	4	4
34		144	7	5
35		148	10	5

Lth	24½ by 25½			
in.	F.	I.	P.	S
1	0	4	4	0
2	0	8	8	1
3	1	1	0	2
4	1	5	4	3
5	1	9	8	3
6	2	2	0	4
7	2	6	4	5
8	2	10	8	6
9	3	3	0	6
10	3	7	4	7
11	3	11	8	8
feet		F.	I.	P
1		4	4	0
2		8	8	1
3		13	0	2
4		17	4	3
5		21	8	3
6		26	0	4
7		30	4	5
8		34	8	6
9		39	0	6
10		43	4	7
11		47	8	8
12		52	0	9
13		56	4	9
14		60	8	10
15		65	0	11
16		69	5	0
17		73	9	0
18		78	1	1
19		82	5	2
20		86	9	3
21		91	1	3
22		95	5	4
23		99	9	5
24		104	1	6
25		108	5	6
26		112	9	7
27		117	1	8
28		121	5	9
29		125	9	9
30		130	1	10
31		134	5	11
32		138	10	0
33		143	2	0
34		147	6	1
35		151	10	2

Lth	24½ by 26			
in.	F.	I.	P.	S
1	0	4	5	1
2	0	8	10	2
3	1	1	3	3
4	1	5	8	4
5	1	10	1	5
6	2	2	6	6
7	2	6	11	7
8	2	11	4	8
9	3	3	9	9
10	3	8	2	10
11	4	0	7	11
feet		F.	I.	P
1		4	5	1
2		8	10	2
3		13	3	3
4		17	8	4
5		22	1	5
6		26	6	6
7		30	11	7
8		35	4	8
9		39	9	9
10		44	2	10
11		48	7	11
12		53	1	0
13		57	6	1
14		61	11	2
15		66	4	3
16		70	9	4
17		75	2	5
18		79	7	6
19		84	0	7
20		88	5	8
21		92	10	9
22		97	3	10
23		101	8	11
24		106	2	0
25		110	7	1
26		115	0	2
27		119	5	3
28		123	10	4
29		128	3	5
30		132	8	6
31		137	1	7
32		141	6	8
33		145	11	9
34		150	4	10
35		154	9	11

Lth	25 by 25½			
in.	F.	I.	P.	S
1	0	4	5	1
2	0	8	10	3
3	1	1	3	4
4	1	5	8	6
5	1	10	1	7
6	2	2	6	9
7	2	6	11	10
8	2	11	5	0
9	3	3	10	1
10	3	8	3	3
11	4	0	8	4
feet		F.	I.	P
1		4	5	1
2		8	10	3
3		13	3	4
4		17	8	6
5		22	1	7
6		26	6	9
7		30	11	10
8		35	5	0
9		39	10	1
10		44	3	3
11		48	8	4
12		53	1	6
13		57	6	7
14		61	11	9
15		66	4	10
16		70	10	0
17		75	3	1
18		79	8	3
19		84	1	4
20		88	6	6
21		92	11	7
22		97	4	9
23		101	9	10
24		106	3	0
25		110	8	1
26		115	1	3
27		119	6	4
28		123	11	6
29		128	4	7
30		132	9	9
31		137	2	10
32		141	8	0
33		146	1	1
34		150	6	3
35		154	11	4

Lth	25 by 26			
in.	F.	I.	P.	S
1	0	4	6	2
2	0	9	0	4
3	1	1	6	6
4	1	6	0	8
5	1	10	6	10
6	2	3	1	0
7	2	7	7	2
8	3	0	1	4
9	3	4	7	6
10	3	9	1	8
11	4	1	7	10
feet		F.	I.	P
1		4	6	2
2		9	0	4
3		13	6	6
4		18	0	8
5		22	6	10
6		27	1	0
7		31	7	2
8		36	1	4
9		40	7	6
10		45	1	8
11		49	7	10
12		54	2	0
13		58	8	2
14		63	2	4
15		67	8	6
16		72	2	8
17		76	8	10
18		81	3	0
19		85	9	2
20		90	3	4
21		94	9	6
22		99	3	8
23		103	9	10
24		108	4	0
25		112	10	2
26		117	4	4
27		121	10	6
28		126	4	8
29		130	10	10
30		135	5	0
31		139	11	2
32		144	5	4
33		148	11	6
34		153	5	8
35		157	11	10

Lth	25 by 26½			
in.	F.	I.	P.	S
1	0	4	7	2
2	0	9	2	5
3	1	1	9	7
4	1	6	4	10
5	1	11	0	0
6	2	3	7	3
7	2	8	2	5
8	3	0	9	8
9	3	5	4	10
10	3	10	0	1
11	4	2	7	3
feet		F.	I.	P
1		4	7	2
2		9	2	5
3		13	9	7
4		18	4	10
5		23	0	0
6		27	7	3
7		32	2	5
8		36	9	8
9		41	4	10
10		46	0	1
11		50	7	3
12		55	2	6
13		59	9	8
14		64	4	11
15		69	0	1
16		73	7	4
17		78	2	6
18		82	9	9
19		87	4	11
20		92	0	2
21		96	7	4
22		101	2	7
23		105	9	9
24		110	5	0
25		115	0	2
26		119	7	5
27		124	2	7
28		128	9	10
29		133	5	0
30		138	0	3
31		142	7	5
32		147	2	8
33		151	9	10
34		156	5	1
35		161	0	3

Lth	25½ by 26			
in.	F.	I.	P.	S
1	0	4	7	3
2	0	9	2	6
3	1	1	9	9
4	1	6	5	0
5	1	11	0	3
6	2	3	7	6
7	2	8	2	9
8	3	0	10	0
9	3	5	5	3
10	3	10	0	6
11	4	2	7	9
feet	F.	I.	P	
1	4	7	3	
2	9	2	6	
3	13	9	9	
4	18	5	0	
5	23	0	3	
6	27	7	6	
7	32	2	9	
8	36	10	0	
9	41	5	3	
10	46	0	6	
11	50	7	9	
12	55	3	0	
13	59	10	3	
14	64	5	6	
15	69	0	9	
16	73	8	0	
17	78	3	3	
18	82	10	6	
19	87	5	9	
20	92	1	0	
21	96	8	3	
22	101	3	6	
23	105	10	9	
24	110	6	0	
25	115	1	3	
26	119	8	6	
27	124	3	9	
28	128	11	0	
29	133	6	3	
30	138	1	6	
31	142	8	9	
32	147	4	0	
33	151	11	3	
34	156	6	6	
35	161	1	9	

Lth	25½ by 26½			
in.	F.	I.	P.	S
1	0	4	8	3
2	0	9	4	7
3	1	2	0	11
4	1	6	9	3
5	1	11	5	6
6	2	4	1	10
7	2	8	10	2
8	3	1	6	6
9	3	6	2	9
10	3	10	11	1
11	4	3	7	5
feet	F.	I.	P	
1	4	8	3	
2	9	4	7	
3	14	0	11	
4	18	9	3	
5	23	5	6	
6	28	1	10	
7	32	10	2	
8	37	6	6	
9	42	2	9	
10	46	11	1	
11	51	7	5	
12	56	3	9	
13	61	0	0	
14	65	8	4	
15	70	4	8	
16	75	1	0	
17	79	9	3	
18	84	5	7	
19	89	1	11	
20	93	10	3	
21	98	6	6	
22	103	2	10	
23	107	11	2	
24	112	7	6	
25	117	3	9	
26	122	0	1	
27	126	8	5	
28	131	4	9	
29	136	1	0	
30	140	9	4	
31	145	5	8	
32	150	2	0	
33	154	10	3	
34	159	6	7	
35	164	2	11	

Lth	25½ by 27			
in.	F.	I.	P.	S
1	0	4	9	4
2	0	9	6	9
3	1	2	4	1
4	1	7	1	6
5	1	11	10	10
6	2	4	8	3
7	2	9	5	7
8	3	2	3	0
9	3	7	0	4
10	3	11	9	9
11	4	4	7	1
feet	F.	I.	P	
1	4	9	4	
2	9	6	9	
3	14	4	1	
4	19	1	6	
5	23	10	10	
6	28	8	3	
7	33	5	7	
8	38	3	0	
9	43	0	4	
10	47	9	9	
11	52	7	1	
12	57	4	6	
13	62	1	10	
14	66	11	3	
15	71	8	7	
16	76	6	0	
17	81	3	4	
18	86	0	9	
19	90	10	1	
20	95	7	6	
21	100	4	10	
22	105	2	3	
23	109	11	7	
24	114	9	0	
25	119	6	4	
26	124	3	9	
27	129	1	1	
28	133	10	6	
29	138	7	10	
30	143	5	3	
31	148	2	7	
32	153	0	0	
33	157	9	4	
34	162	6	9	
35	167	4	1	

Lth	26 by 26½			
in.	F.	I.	P.	S
1	0	4	9	5
2	0	9	6	10
3	1	2	4	3
4	1	7	1	8
5	1	11	11	1
6	2	4	8	6
7	2	9	5	11
8	3	2	3	4
9	3	7	0	9
10	3	11	10	2
11	4	4	7	7
feet	F.	I.	P	
1	4	9	5	
2	9	6	10	
3	14	4	3	
4	19	1	8	
5	23	11	1	
6	28	8	6	
7	33	5	11	
8	38	3	4	
9	43	0	9	
10	47	10	2	
11	52	7	7	
12	57	5	0	
13	62	2	5	
14	66	11	10	
15	71	9	3	
16	76	6	8	
17	81	4	1	
18	86	1	6	
19	90	10	11	
20	95	8	4	
21	100	5	9	
22	105	3	2	
23	110	0	7	
24	114	10	0	
25	119	7	5	
26	124	4	10	
27	129	2	3	
28	133	11	8	
29	138	9	1	
30	143	6	6	
31	148	3	11	
32	153	1	4	
33	157	10	9	
34	162	8	2	
35	167	5	7	

Lth	26 by 27			
in.	F.	I.	P.	S
1	0	4	10	6
2	0	9	9	0
3	1	2	7	6
4	1	7	6	0
5	2	0	4	6
6	2	5	3	0
7	2	10	1	6
8	3	3	0	0
9	3	7	10	6
10	4	0	9	0
11	4	5	7	6
feet	F.	I.	P	
1	4	10	6	
2	9	9	0	
3	14	7	6	
4	19	6	0	
5	24	4	6	
6	29	3	0	
7	34	1	6	
8	39	0	0	
9	43	10	6	
10	48	9	0	
11	53	7	6	
12	58	6	0	
13	63	4	6	
14	68	3	0	
15	73	1	6	
16	78	0	0	
17	82	10	6	
18	87	9	0	
19	92	7	6	
20	97	6	0	
21	102	4	6	
22	107	3	0	
23	112	1	6	
24	117	0	0	
25	121	10	6	
26	126	9	0	
27	131	7	6	
28	136	6	0	
29	141	4	6	
30	146	3	0	
31	151	1	6	
32	156	0	0	
33	160	10	6	
34	165	9	0	
35	170	7	6	

Lth	26 by 27½			
in.	F.	I.	P.	S
1	0	4	11	7
2	0	9	11	2
3	1	2	10	9
4	1	7	10	4
5	2	0	9	11
6	2	5	9	6
7	2	10	9	1
8	3	3	8	8
9	3	8	8	3
10	4	1	7	10
11	4	6	7	5
feet	F.	I.	P	
1	4	11	7	
2	9	11	2	
3	14	10	9	
4	19	10	4	
5	24	9	11	
6	29	9	6	
7	34	9	1	
8	39	8	8	
9	44	8	3	
10	49	7	10	
11	54	7	5	
12	59	7	0	
13	64	6	7	
14	69	6	2	
15	74	5	9	
16	79	5	4	
17	84	4	11	
18	89	4	6	
19	94	4	1	
20	99	3	8	
21	104	3	3	
22	109	2	10	
23	114	2	5	
24	119	2	0	
25	124	1	7	
26	129	1	2	
27	134	0	9	
28	139	0	4	
29	143	11	11	
30	148	11	6	
31	153	11	1	
32	158	10	8	
33	163	10	3	
34	168	9	10	
35	173	9	5	

Lth	26½ by 27			
in.	F.	I.	P.	S
1	0	4	11	7
2	0	9	11	3
3	1	2	10	10
4	1	7	10	6
5	2	0	10	1
6	2	5	9	9
7	2	10	9	4
8	3	3	9	0
9	3	8	8	7
10	4	1	8	3
11	4	6	7	10
feet	F.	I.	P	
1	4	11	7	
2	9	11	3	
3	14	10	10	
4	19	10	6	
5	24	10	1	
6	29	9	9	
7	34	9	4	
8	39	9	0	
9	44	8	7	
10	49	8	3	
11	54	7	10	
12	59	7	6	
13	64	7	1	
14	69	6	9	
15	74	6	4	
16	79	6	0	
17	84	5	7	
18	89	5	3	
19	94	4	10	
20	99	4	6	
21	104	4	1	
22	109	3	9	
23	114	3	4	
24	119	3	0	
25	124	2	7	
26	129	2	3	
27	134	1	10	
28	139	1	6	
29	144	1	1	
30	149	0	9	
31	154	0	4	
32	159	0	0	
33	163	11	7	
34	168	11	3	
35	173	10	10	

Lth	26½ by 27½			
in.	F.	I.	P.	S
1	0	5	0	8
2	0	10	1	5
3	1	3	2	2
4	1	8	2	11
5	2	1	3	7
6	2	6	4	4
7	2	11	5	1
8	3	4	5	10
9	3	9	6	6
10	4	2	7	3
11	4	7	8	0
feet	F.	I.	P	
1	5	0	8	
2	10	1	5	
3	15	2	2	
4	20	2	11	
5	25	3	7	
6	30	4	4	
7	35	5	1	
8	40	5	10	
9	45	6	6	
10	50	7	3	
11	55	8	0	
12	60	8	9	
13	65	9	5	
14	70	10	2	
15	75	10	11	
16	80	11	8	
17	86	0	4	
18	91	1	1	
19	96	1	10	
20	101	2	7	
21	106	3	3	
22	111	4	0	
23	116	4	9	
24	121	5	6	
25	126	6	2	
26	131	6	11	
27	136	7	8	
28	141	8	5	
29	146	9	1	
30	151	9	10	
31	156	10	7	
32	161	11	4	
33	167	0	0	
34	172	0	9	
35	177	1	6	

Lth	26½ by 28			
in.	F.	I.	P.	S
1	0	5	1	10
2	0	10	3	8
3	1	3	5	6
4	1	8	7	4
5	2	1	9	2
6	2	6	11	0
7	3	0	0	10
8	3	5	2	8
9	3	10	4	6
10	4	3	6	4
11	4	8	8	2
feet	F.	I.	P	
1	5	1	10	
2	10	3	8	
3	15	5	6	
4	20	7	4	
5	25	9	2	
6	30	11	0	
7	36	0	10	
8	41	2	8	
9	46	4	6	
10	51	6	4	
11	56	8	2	
12	61	10	0	
13	66	11	10	
14	72	1	8	
15	77	3	6	
16	82	5	4	
17	87	7	2	
18	92	9	0	
19	97	10	10	
20	103	0	8	
21	108	2	6	
22	113	4	4	
23	118	6	2	
24	123	8	0	
25	128	9	10	
26	133	11	8	
27	139	1	6	
28	144	3	4	
29	149	5	2	
30	154	7	0	
31	159	8	10	
32	164	10	8	
33	170	0	6	
34	175	2	4	
35	180	4	2	

Lth	27 by 27½			
in.	F.	I.	P.	S
1	0	5	1	10
2	0	10	3	9
3	1	3	5	7
4	1	8	7	6
5	2	1	9	4
6	2	6	11	3
7	3	0	1	1
8	3	5	3	0
9	3	10	4	10
10	4	3	6	9
11	4	8	8	7
feet	F.	I.	P	
1	5	1	10	
2	10	3	9	
3	15	5	7	
4	20	7	6	
5	25	9	4	
6	30	11	3	
7	36	1	1	
8	41	3	0	
9	46	4	10	
10	51	6	9	
11	56	8	7	
12	61	10	6	
13	67	0	4	
14	72	2	3	
15	77	4	1	
16	82	6	0	
17	87	7	10	
18	92	9	9	
19	97	11	7	
20	103	1	6	
21	108	3	4	
22	113	5	3	
23	118	7	1	
24	123	9	0	
25	128	10	10	
26	134	0	9	
27	139	2	7	
28	144	4	6	
29	149	6	4	
30	154	8	3	
31	159	10	1	
32	165	0	0	
33	170	1	10	
34	175	3	9	
35	180	5	7	

Lth	27 by 28			
in.	F.	I.	P.	S
1	0	5	3	0
2	0	10	6	0
3	1	3	9	0
4	1	9	0	0
5	2	2	3	0
6	2	7	6	0
7	3	0	9	0
8	3	6	0	0
9	3	11	3	0
10	4	4	6	0
11	4	9	9	0
feet	F.	I.	P	
1	5	3	0	
2	10	6	0	
3	15	9	0	
4	21	0	0	
5	26	3	0	
6	31	6	0	
7	36	9	0	
8	42	0	0	
9	47	3	0	
10	52	6	0	
11	57	9	0	
12	63	0	0	
13	68	3	0	
14	73	6	0	
15	78	9	0	
16	84	0	0	
17	89	3	0	
18	94	6	0	
19	99	9	0	
20	105	0	0	
21	110	3	0	
22	115	6	0	
23	120	9	0	
24	126	0	0	
25	131	3	0	
26	136	6	0	
27	141	9	0	
28	147	0	0	
29	152	3	0	
30	157	6	0	
31	162	9	0	
32	168	0	0	
33	173	3	0	
34	178	6	0	
35	183	9	0	

Lth	27 by 28½			
in.	F.	I.	P.	S
1	0	5	4	1
2	0	10	8	3
3	1	4	0	4
4	1	9	4	6
5	2	2	8	7
6	2	8	0	9
7	3	1	4	10
8	3	6	9	0
9	4	0	1	1
10	4	5	5	3
11	4	10	9	4
feet	F.	I.	P	
1	5	4	1	
2	10	8	3	
3	16	0	4	
4	21	4	6	
5	26	8	7	
6	32	0	9	
7	37	4	10	
8	42	9	0	
9	48	1	1	
10	53	5	3	
11	58	9	4	
12	64	1	6	
13	69	5	7	
14	74	9	9	
15	80	1	10	
16	85	6	0	
17	90	10	1	
18	96	2	3	
19	101	6	4	
20	106	10	6	
21	112	2	7	
22	117	6	9	
23	122	10	10	
24	128	3	0	
25	133	7	1	
26	138	11	3	
27	144	3	4	
28	149	7	6	
29	154	11	7	
30	160	3	9	
31	165	7	10	
32	171	0	0	
33	176	4	1	
34	181	8	3	
35	187	0	4	

Lth	27½ by 28			
in.	F.	I.	P.	S
1	0	5	4	2
2	0	10	8	4
3	1	4	0	6
4	1	9	4	8
5	2	2	8	10
6	2	8	1	0
7	3	1	5	2
8	3	6	9	4
9	4	0	1	6
10	4	5	5	8
11	4	10	9	10
feet	F.	I.	P	
1	5	4	2	
2	10	8	4	
3	16	0	6	
4	21	4	8	
5	26	8	10	
6	32	1	0	
7	37	5	2	
8	42	9	4	
9	48	1	6	
10	53	5	8	
11	58	9	10	
12	64	2	0	
13	69	6	2	
14	74	10	4	
15	80	2	6	
16	85	6	8	
17	90	10	10	
18	96	3	0	
19	101	7	2	
20	106	11	4	
21	112	3	6	
22	117	7	8	
23	122	11	10	
24	128	4	0	
25	133	8	2	
26	139	0	4	
27	144	4	6	
28	149	8	8	
29	155	0	10	
30	160	5	0	
31	165	9	2	
32	171	1	4	
33	176	5	6	
34	181	9	8	
35	187	1	10	

Lth	27½ by 28½			
in.	F.	I.	P.	S
1	0	5	5	3
2	0	10	10	7
3	1	4	3	11
4	1	9	9	3
5	2	3	2	6
6	2	8	7	10
7	3	2	1	2
8	3	7	6	6
9	4	0	11	9
10	4	6	5	1
11	4	11	10	5
feet	F.	I.	P	
1	5	5	3	
2	10	10	7	
3	16	3	11	
4	21	9	3	
5	27	2	6	
6	32	7	10	
7	38	1	2	
8	43	6	6	
9	48	11	9	
10	54	5	1	
11	59	10	5	
12	65	3	9	
13	70	9	0	
14	76	2	4	
15	81	7	8	
16	87	1	0	
17	92	6	3	
18	97	11	7	
19	103	4	11	
20	108	10	3	
21	114	3	6	
22	119	8	10	
23	125	2	2	
24	130	7	6	
25	136	0	9	
26	141	6	1	
27	146	11	5	
28	152	4	9	
29	157	10	0	
30	163	3	4	
31	168	8	8	
32	174	2	0	
33	179	7	3	
34	185	0	7	
35	190	5	11	

Lth	27½ by 29			
in.	F.	I.	P.	S
1	0	5	6	5
2	0	11	0	11
3	1	4	7	4
4	1	10	1	10
5	2	3	8	3
6	2	9	2	9
7	3	2	9	2
8	3	8	3	8
9	4	1	10	1
10	4	7	4	7
11	5	0	11	0
feet	F.	I.	P	
1	5	6	5	
2	11	0	11	
3	16	7	4	
4	22	1	10	
5	27	8	3	
6	33	2	9	
7	38	9	2	
8	44	3	8	
9	49	10	1	
10	55	4	7	
11	60	11	0	
12	66	5	6	
13	71	11	11	
14	77	6	5	
15	83	0	10	
16	88	7	4	
17	94	1	9	
18	99	8	3	
19	105	2	8	
20	110	9	2	
21	116	3	7	
22	121	10	1	
23	127	4	6	
24	132	11	0	
25	138	5	5	
26	143	11	11	
27	149	6	4	
28	155	0	10	
29	160	7	3	
30	166	1	9	
31	171	8	2	
32	177	2	8	
33	182	9	1	
34	188	3	7	
35	193	10	0	

Lth	28 by 28½			
in.	F.	I.	P.	S
1	0	5	6	6
2	0	11	1	0
3	1	4	7	6
4	1	10	2	0
5	2	3	8	6
6	2	9	3	0
7	3	2	9	6
8	3	8	4	0
9	4	1	10	6
10	4	7	5	0
11	5	0	11	6
feet	F.	I.	P	
1	5	6	6	
2	11	1	0	
3	16	7	6	
4	22	2	0	
5	27	8	6	
6	33	3	0	
7	38	9	6	
8	44	4	0	
9	49	10	6	
10	55	5	0	
11	60	11	6	
12	66	6	0	
13	72	0	6	
14	77	7	0	
15	83	1	6	
16	88	8	0	
17	94	2	6	
18	99	9	0	
19	105	3	6	
20	110	10	0	
21	116	4	6	
22	121	11	0	
23	127	5	6	
24	133	0	0	
25	138	6	6	
26	144	1	0	
27	149	7	6	
28	155	2	0	
29	160	8	6	
30	166	3	0	
31	171	9	6	
32	177	4	0	
33	182	10	6	
34	188	5	0	
35	193	11	6	

Lth	28 by 29			
in.	F.	I.	P.	S
1	0	5	7	8
2	0	11	3	4
3	1	4	11	0
4	1	10	6	8
5	2	4	2	4
6	2	9	10	0
7	3	3	5	8
8	3	9	1	4
9	4	2	9	0
10	4	8	4	8
11	5	2	0	4
feet	F.	I.	P	
1	5	7	8	
2	11	3	4	
3	16	11	0	
4	22	6	8	
5	28	2	4	
6	33	10	0	
7	39	5	8	
8	45	1	4	
9	50	9	0	
10	56	4	8	
11	62	0	4	
12	67	8	0	
13	73	3	8	
14	78	11	4	
15	84	7	0	
16	90	2	8	
17	95	10	4	
18	101	6	0	
19	107	1	8	
20	112	9	4	
21	118	5	0	
22	124	0	8	
23	129	8	4	
24	135	4	0	
25	140	11	8	
26	146	7	4	
27	152	3	0	
28	157	10	8	
29	163	6	4	
30	169	2	0	
31	174	9	8	
32	180	5	4	
33	186	1	0	
34	191	8	8	
35	197	4	4	

Lth	28 by 29½			
in.	F.	I.	P	S
1	0	5	8	10
2	0	11	5	8
3	1	5	2	6
4	1	10	11	4
5	2	4	8	2
6	2	10	5	0
7	3	4	1	10
8	3	9	10	8
9	4	3	7	6
10	4	9	4	4
11	5	3	1	2
feet	F.	I.	P	
1	5	8	10	
2	11	5	8	
3	17	2	6	
4	22	11	4	
5	28	8	2	
6	34	5	0	
7	40	1	10	
8	45	10	8	
9	51	7	6	
10	57	4	4	
11	63	1	2	
12	68	10	0	
13	74	6	10	
14	80	3	8	
15	86	0	6	
16	91	9	4	
17	97	6	2	
18	103	3	0	
19	108	11	10	
20	114	8	8	
21	120	5	6	
22	126	2	4	
23	131	11	2	
24	137	8	0	
25	143	4	10	
26	149	1	8	
27	154	10	6	
28	160	7	4	
29	166	4	2	
30	172	1	0	
31	177	9	10	
32	183	6	8	
33	189	3	6	
34	195	0	4	
35	200	9	2	

Lth	28½ by 29			
in.	F.	I.	P.	S
1	0	5	8	10
2	0	11	5	9
3	1	5	2	7
4	1	10	11	6
5	2	4	8	4
6	2	10	5	3
7	3	4	2	1
8	3	9	11	0
9	4	3	7	10
10	4	9	4	9
11	5	3	1	7
feet	F.	I.	P	
1	5	8	10	
2	11	5	9	
3	17	2	7	
4	22	11	6	
5	28	8	4	
6	34	5	3	
7	40	2	1	
8	45	11	0	
9	51	7	10	
10	57	4	9	
11	63	1	7	
12	68	10	6	
13	74	7	4	
14	80	4	3	
15	86	1	1	
16	91	10	0	
17	97	6	10	
18	103	3	9	
19	109	0	7	
20	114	9	6	
21	120	6	4	
22	126	3	3	
23	132	0	1	
24	137	9	0	
25	143	5	10	
26	149	2	9	
27	154	11	7	
28	160	8	6	
29	166	5	4	
30	172	2	3	
31	177	11	1	
32	183	8	0	
33	189	4	10	
34	195	1	9	
35	200	10	7	

Lth	28½ by 29½			
in.	F.	I.	P.	S
1	0	5	10	0
2	0	11	8	1
3	1	5	6	2
4	1	11	4	3
5	2	5	2	3
6	2	11	0	4
7	3	4	10	5
8	3	10	8	6
9	4	4	6	6
10	4	10	4	7
11	5	4	2	8
feet	F.	I.	P	
1	5	10	0	
2	11	8	1	
3	17	6	2	
4	23	4	3	
5	29	2	3	
6	35	0	4	
7	40	10	5	
8	46	8	6	
9	52	6	6	
10	58	4	7	
11	64	2	8	
12	70	0	9	
13	75	10	9	
14	81	8	10	
15	87	6	11	
16	93	5	0	
17	99	3	0	
18	105	1	1	
19	110	11	2	
20	116	9	3	
21	122	7	3	
22	128	5	4	
23	134	3	5	
24	140	1	6	
25	145	11	6	
26	151	9	7	
27	157	7	8	
28	163	5	9	
29	169	3	9	
30	175	1	10	
31	180	11	11	
32	186	10	0	
33	192	8	0	
34	198	6	1	
35	204	4	2	

Lth	28½ by 30			
in.	F.	I.	P.	S
1	0	5	11	3
2	0	11	10	6
3	1	5	9	9
4	1	11	9	0
5	2	5	8	3
6	2	11	7	6
7	3	5	6	9
8	3	11	6	0
9	4	5	5	3
10	4	11	4	6
11	5	5	3	9
feet	F.	I.	P	
1	5	11	3	
2	11	10	6	
3	17	9	9	
4	23	9	0	
5	29	8	3	
6	35	7	6	
7	41	6	9	
8	47	6	0	
9	53	5	3	
10	59	4	6	
11	65	3	9	
12	71	3	0	
13	77	2	3	
14	83	1	6	
15	89	0	9	
16	95	0	0	
17	100	11	3	
18	106	10	6	
19	112	9	9	
20	118	9	0	
21	124	8	3	
22	130	7	6	
23	136	6	9	
24	142	6	0	
25	148	5	3	
26	154	4	6	
27	160	3	9	
28	166	3	0	
29	172	2	3	
30	178	1	6	
31	184	0	9	
32	190	0	0	
33	195	11	3	
34	201	10	6	
35	207	9	9	

Lth	29 by 29½			
in.	F.	I.	P.	S
1	0	5	11	3
2	0	11	10	7
3	1	5	9	10
4	1	11	9	2
5	2	5	8	5
6	2	11	7	9
7	3	5	7	0
8	3	11	6	4
9	4	5	5	7
10	4	11	4	11
11	5	5	4	2

feet	F.	I.	P
1	5	11	3
2	11	10	7
3	17	9	10
4	23	9	2
5	29	8	5
6	35	7	9
7	41	7	0
8	47	6	4
9	53	5	7
10	59	4	11
11	65	4	2
12	71	3	6
13	77	2	9
14	83	2	1
15	89	1	4
16	95	0	8
17	100	11	11
18	106	11	3
19	112	10	6
20	118	9	10
21	124	9	1
22	130	8	5
23	136	7	8
24	142	7	0
25	148	6	3
26	154	5	7
27	160	4	10
28	166	4	2
29	172	3	5
30	178	2	9
31	184	2	0
32	190	1	4
33	196	0	7
34	201	11	11
35	207	11	2

Lth	29 by 30			
in.	F.	I.	P.	S
1	0	6	0	6
2	1	0	1	0
3	1	6	1	6
4	2	0	2	0
5	2	6	2	6
6	3	0	3	0
7	3	6	3	6
8	4	0	4	0
9	4	6	4	6
10	5	0	5	0
11	5	6	5	6

feet	F.	I.	P
1	6	0	6
2	12	1	0
3	18	1	6
4	24	2	0
5	30	2	6
6	36	3	0
7	42	3	6
8	48	4	0
9	54	4	6
10	60	5	0
11	66	5	6
12	72	6	0
13	78	6	6
14	84	7	0
15	90	7	6
16	96	8	0
17	102	8	6
18	108	9	0
19	114	9	6
20	120	10	0
21	126	10	6
22	132	11	0
23	138	11	6
24	145	0	0
25	151	0	6
26	157	1	0
27	163	1	6
28	169	2	0
29	175	2	6
30	181	3	0
31	187	3	6
32	193	4	0
33	199	4	6
34	205	5	0
35	211	5	6

Lth	29 by 30½			
in.	F.	I.	P.	S
1	0	6	1	8
2	1	0	3	5
3	1	6	5	1
4	2	0	6	10
5	2	6	8	6
6	3	0	10	3
7	3	6	11	11
8	4	1	1	8
9	4	7	3	4
10	5	1	5	1
11	5	7	6	9

feet	F.	I.	P
1	6	1	8
2	12	3	5
3	18	5	1
4	24	6	10
5	30	8	6
6	36	10	3
7	42	11	11
8	49	1	8
9	55	3	4
10	61	5	1
11	67	6	9
12	73	8	6
13	79	10	2
14	85	11	11
15	92	1	7
16	98	3	4
17	104	5	0
18	110	6	9
19	116	8	5
20	122	10	2
21	128	11	10
22	135	1	7
23	141	3	3
24	147	5	0
25	153	6	8
26	159	8	5
27	165	10	1
28	171	11	10
29	178	1	6
30	184	3	3
31	190	4	11
32	196	6	8
33	202	8	4
34	208	10	1
35	214	11	9

Lth	29½ by 30			
in.	F.	I.	P.	S
1	0	6	1	9
2	1	0	3	6
3	1	6	5	3
4	2	0	7	0
5	2	6	8	9
6	3	0	10	6
7	3	7	0	3
8	4	1	2	0
9	4	7	3	9
10	5	1	5	6
11	5	7	7	3
feet	F.	I.	P	
1	6	1	9	
2	12	3	6	
3	18	5	3	
4	24	7	0	
5	30	8	9	
6	36	10	6	
7	43	0	3	
8	49	2	0	
9	55	3	9	
10	61	5	6	
11	67	7	3	
12	73	9	0	
13	79	10	9	
14	86	0	6	
15	92	2	3	
16	98	4	0	
17	104	5	9	
18	110	7	6	
19	116	9	3	
20	122	11	0	
21	129	0	9	
22	135	2	6	
23	141	4	3	
24	147	6	0	
25	153	7	9	
26	159	9	6	
27	165	11	3	
28	172	1	0	
29	178	2	9	
30	184	4	6	
31	190	6	3	
32	196	8	0	
33	202	9	9	
34	208	11	6	
35	215	1	3	

Lth	29½ by 30½			
in.	F.	I.	P.	S
1	0	6	2	11
2	1	0	5	11
3	1	6	8	11
4	2	0	11	11
5	2	7	2	10
6	3	1	5	10
7	3	7	8	10
8	4	1	11	10
9	4	8	2	9
10	5	2	5	9
11	5	8	8	9
feet	F.	I.	P	
1	6	2	11	
2	12	5	11	
3	18	8	11	
4	24	11	11	
5	31	2	10	
6	37	5	10	
7	43	8	10	
8	49	11	10	
9	56	2	9	
10	62	5	9	
11	68	8	9	
12	74	11	9	
13	81	2	8	
14	87	5	8	
15	93	8	8	
16	99	11	8	
17	106	2	7	
18	112	5	7	
19	118	8	7	
20	124	11	7	
21	131	2	6	
22	137	5	6	
23	143	8	6	
24	149	11	6	
25	156	2	5	
26	162	5	5	
27	168	8	5	
28	174	11	5	
29	181	2	4	
30	187	5	4	
31	193	8	4	
32	199	11	4	
33	206	2	3	
34	212	5	3	
35	218	8	3	

Lth	29½ by 31			
in.	F.	I.	P.	S
1	0	6	4	2
2	1	0	8	5
3	1	7	0	7
4	2	1	4	10
5	2	7	9	0
6	3	2	1	3
7	3	8	5	5
8	4	2	9	8
9	4	9	1	10
10	5	3	6	1
11	5	9	10	3
feet	F.	I.	P	
1	6	4	2	
2	12	8	5	
3	19	0	7	
4	25	4	10	
5	31	9	0	
6	38	1	3	
7	44	5	5	
8	50	9	8	
9	57	1	10	
10	63	6	1	
11	69	10	3	
12	76	2	6	
13	82	6	8	
14	88	10	11	
15	95	3	1	
16	101	7	4	
17	107	11	6	
18	114	3	9	
19	120	7	11	
20	127	0	2	
21	133	4	4	
22	139	8	7	
23	146	0	9	
24	152	5	0	
25	158	9	2	
26	165	1	5	
27	171	5	7	
28	177	9	10	
29	184	2	0	
30	190	6	3	
31	196	10	5	
32	203	2	8	
33	209	6	10	
34	215	11	1	
35	222	3	3	

Lth	30 by 30½			
in.	F.	I.	P.	S
1	0	6	4	3
2	1	0	8	6
3	1	7	0	9
4	2	1	5	0
5	2	7	9	3
6	3	2	1	6
7	3	8	5	9
8	4	2	10	0
9	4	9	2	3
10	5	3	6	6
11	5	9	10	9
feet	F.	I.	P	
1	6	4	3	
2	12	8	6	
3	19	0	9	
4	25	5	0	
5	31	9	3	
6	38	1	6	
7	44	5	9	
8	50	10	0	
9	57	2	3	
10	63	6	6	
11	69	10	9	
12	76	3	0	
13	82	7	3	
14	88	11	6	
15	95	3	9	
16	101	8	0	
17	108	0	3	
18	114	4	6	
19	120	8	9	
20	127	1	0	
21	133	5	3	
22	139	9	6	
23	146	1	9	
24	152	6	0	
25	158	10	3	
26	165	2	6	
27	171	6	9	
28	177	11	0	
29	184	3	3	
30	190	7	6	
31	196	11	9	
32	203	4	0	
33	209	8	3	
34	216	0	6	
35	222	4	9	

Lth	30 by 31			
in.	F.	I.	P.	S
1	0	6	5	6
2	1	0	11	0
3	1	7	4	6
4	2	1	10	0
5	2	8	3	6
6	3	2	9	0
7	3	9	2	6
8	4	3	8	0
9	4	10	1	6
10	5	4	7	0
11	5	11	0	6
feet	F.	I.	P	
1	6	5	6	
2	12	11	0	
3	19	4	6	
4	25	10	0	
5	32	3	6	
6	38	9	0	
7	45	2	6	
8	51	8	0	
9	58	1	6	
10	64	7	0	
11	71	0	6	
12	77	6	0	
13	83	11	6	
14	90	5	0	
15	96	10	6	
16	103	4	0	
17	109	9	6	
18	116	3	0	
19	122	8	6	
20	129	2	0	
21	135	7	6	
22	142	1	0	
23	148	6	6	
24	155	0	0	
25	161	5	6	
26	167	11	0	
27	174	4	6	
28	180	10	0	
29	187	3	6	
30	193	9	0	
31	200	2	6	
32	206	8	0	
33	213	1	6	
34	219	7	0	
35	226	0	6	

Lth	30 by 31½			
in.	F.	I.	P.	S
1	0	6	6	9
2	1	1	1	6
3	1	7	8	3
4	2	2	3	0
5	2	8	9	9
6	3	3	4	6
7	3	9	11	3
8	4	4	6	0
9	4	11	0	9
10	5	5	7	6
11	6	0	2	3
feet	F.	I.	P	
1	6	6	9	
2	13	1	6	
3	19	8	3	
4	26	3	0	
5	32	9	9	
6	39	4	6	
7	45	11	3	
8	52	6	0	
9	59	0	9	
10	65	7	6	
11	72	2	3	
1	78	9	0	
13	85	3	9	
14	91	10	6	
15	98	5	3	
16	105	0	0	
17	111	6	9	
18	118	1	6	
19	124	8	3	
20	131	3	0	
21	137	9	9	
22	144	4	6	
23	150	11	3	
24	157	6	0	
25	164	0	9	
26	170	7	6	
27	177	2	3	
28	183	9	0	
29	190	3	9	
30	196	10	6	
31	203	5	3	
32	210	0	0	
33	216	6	9	
34	223	1	6	
35	229	8	3	

Lth	30½ by 31				Lth	30½ by 31½				Lth	30½ by 32			
in.	F.	I.	P.	S	in.	F.	I.	P.	S	in.	F.	I.	P.	S
1	0	6	6	9	1	0	6	8	0	1	0	6	9	4
2	1	1	1	7	2	1	1	4	1	2	1	1	6	8
3	1	7	8	4	3	1	8	0	2	3	1	8	4	0
4	2	2	3	2	4	2	2	8	3	4	2	3	1	4
5	2	8	9	11	5	2	9	4	3	5	2	9	10	8
6	3	3	4	9	6	3	4	0	4	6	3	4	8	0
7	3	9	11	6	7	3	10	8	5	7	3	11	5	4
8	4	4	6	4	8	4	5	4	6	8	4	6	2	8
9	4	11	1	1	9	5	0	0	6	9	5	1	0	0
10	5	5	7	11	10	5	6	8	7	10	5	7	9	4
11	6	0	2	8	11	6	1	4	8	11	6	2	6	8
feet		F.	I.	P	feet		F.	I.	P	feet		F.	I.	P
1		6	6	9	1		6	8	0	1		6	9	4
2		13	1	7	2		13	4	1	2		13	6	8
3		19	8	4	3		20	0	2	3		20	4	0
4		26	3	2	4		26	8	3	4		27	1	4
5		32	9	11	5		33	4	3	5		33	10	8
6		39	4	9	6		40	0	4	6		40	8	0
7		45	11	6	7		46	8	5	7		47	5	4
8		52	6	4	8		53	4	6	8		54	2	8
9		59	1	1	9		60	0	6	9		61	0	0
10		65	7	11	10		66	8	7	10		67	9	4
11		72	2	8	11		73	4	8	11		74	6	8
12		78	9	6	12		80	0	9	12		81	4	0
13		85	4	3	13		86	8	9	13		88	1	4
14		91	11	1	14		93	4	10	14		94	10	8
15		98	5	10	15		100	0	11	15		101	8	0
16		105	0	8	16		106	9	0	16		108	5	4
17		111	7	5	17		113	5	0	17		115	2	8
18		118	2	3	18		120	1	1	18		122	0	0
19		124	9	0	19		126	9	2	19		128	9	4
20		131	3	10	20		133	5	3	20		135	6	8
21		137	10	7	21		140	1	3	21		142	4	0
22		144	5	5	22		146	9	4	22		149	1	4
23		151	0	2	23		153	5	5	23		155	10	8
24		157	7	0	24		160	1	6	24		162	8	0
25		164	1	9	25		166	9	6	25		169	5	4
26		170	8	7	26		173	5	7	26		176	2	8
27		177	3	4	27		180	1	8	27		183	0	0
28		183	10	2	28		186	9	9	28		189	9	4
29		190	4	11	29		193	5	9	29		196	6	8
30		196	11	9	30		200	1	10	30		203	4	0
31		203	6	6	31		206	9	11	31		210	1	4
32		210	1	4	32		213	6	0	32		216	10	8
33		216	8	1	33		220	2	0	33		223	8	0
34		223	2	11	34		226	10	1	34		230	5	4
35		229	9	8	35		233	6	2	35		237	2	8

Lth	31 by 31½			
in.	F.	I.	P.	S
1	0	6	9	4
2	1	1	6	9
3	1	8	4	1
4	2	3	1	6
5	2	9	10	10
6	3	4	8	3
7	3	11	5	7
8	4	6	3	0
9	5	1	0	4
10	5	7	9	9
11	6	2	7	1
feet		F.	I.	P
1		6	9	4
2		13	6	9
3		20	4	1
4		27	1	6
5		33	10	10
6		40	8	3
7		47	5	7
8		54	3	0
9		61	0	4
10		67	9	9
11		74	7	1
12		81	4	6
13		88	1	10
14		94	11	3
15		101	8	7
16		108	6	0
17		115	3	4
18		122	0	9
19		128	10	1
20		135	7	6
21		142	4	10
22		149	2	3
23		155	11	7
24		162	9	0
25		169	6	4
26		176	3	9
27		183	1	1
28		189	10	6
29		196	7	10
30		203	5	3
31		210	2	7
32		217	0	0
33		223	9	4
34		230	6	9
35		237	4	1

Lth	31 by 32			
in.	F.	I.	P.	S
1	0	6	10	8
2	1	1	9	4
3	1	8	8	0
4	2	3	6	8
5	2	10	5	4
6	3	5	4	0
7	4	0	2	8
8	4	7	1	4
9	5	2	0	0
10	5	8	10	8
11	6	3	9	4
feet		F.	I.	P
1		6	10	8
2		13	9	4
3		20	8	0
4		27	6	8
5		34	5	4
6		41	4	0
7		48	2	8
8		55	1	4
9		62	0	0
10		68	10	8
11		75	9	4
12		82	8	0
13		89	6	8
14		96	5	4
15		103	4	0
16		110	2	8
17		117	1	4
18		124	0	0
19		130	10	8
20		137	9	4
21		144	8	0
22		151	6	8
23		158	5	4
24		165	4	0
25		172	2	8
26		179	1	4
27		186	0	0
28		192	10	8
29		199	9	4
30		206	8	0
31		213	6	8
32		220	5	4
33		227	4	0
34		234	2	8
35		241	1	4

Lth	31 by 32½			
in.	F.	I.	P.	S
1	0	6	11	11
2	1	1	11	11
3	1	8	11	10
4	2	3	11	10
5	2	10	11	9
6	3	5	11	9
7	4	0	11	8
8	4	7	11	8
9	5	2	11	7
10	5	9	11	7
11	6	4	11	6
feet		F.	I.	P
1		6	11	11
2		13	11	11
3		20	11	10
4		27	11	10
5		34	11	9
6		41	11	9
7		48	11	8
8		55	11	8
9		62	11	7
10		69	11	7
11		76	11	6
12		83	11	6
13		90	11	5
14		97	11	5
15		104	11	4
16		111	11	4
17		118	11	3
18		125	11	3
19		132	11	2
20		139	11	2
21		146	11	1
22		153	11	1
23		160	11	0
24		167	11	0
25		174	10	11
26		181	10	11
27		188	10	10
28		195	10	10
29		202	10	9
30		209	10	9
31		216	10	8
32		223	10	8
33		230	10	7
34		237	10	7
35		244	10	6

Lth	31½ by 32			
in.	F.	I.	P.	S
1	0	7	0	0
2	1	2	0	0
3	1	9	0	0
4	2	4	0	0
5	2	11	0	0
6	3	6	0	0
7	4	1	0	0
8	4	8	0	0
9	5	3	0	0
10	5	10	0	0
11	6	5	0	0
feet	F.	I.	P	
1	7	0	0	
2	14	0	0	
3	21	0	0	
4	28	0	0	
5	35	0	0	
6	42	0	0	
7	49	0	0	
8	56	0	0	
9	63	0	0	
10	70	0	0	
11	77	0	0	
12	84	0	0	
13	91	0	0	
14	98	0	0	
15	105	0	0	
16	112	0	0	
17	119	0	0	
18	126	0	0	
19	133	0	0	
20	140	0	0	
21	147	0	0	
22	154	0	0	
23	161	0	0	
24	168	0	0	
25	175	0	0	
26	182	0	0	
27	189	0	0	
28	196	0	0	
29	203	0	0	
30	210	0	0	
31	227	0	0	
32	224	0	0	
33	231	0	0	
34	238	0	0	
35	245	0	0	

Lth	31½ by 32½			
in.	F.	I.	P.	S
1	0	7	1	3
2	1	2	2	7
3	1	9	3	11
4	2	4	5	3
5	2	11	6	6
6	3	6	7	10
7	4	1	9	2
8	4	8	10	6
9	5	3	11	9
10	5	11	1	1
11	6	6	2	5
feet	F.	I.	P	
1	7	1	3	
2	14	2	7	
3	21	3	11	
4	28	5	3	
5	35	6	6	
6	42	7	10	
7	49	9	2	
8	56	10	6	
9	63	11	9	
10	71	1	1	
11	78	2	5	
12	85	3	9	
13	92	5	0	
14	99	6	4	
15	106	7	8	
16	113	9	0	
17	120	10	3	
18	127	11	7	
19	135	0	11	
20	142	2	3	
21	149	3	6	
22	156	4	10	
23	163	6	2	
24	170	7	6	
25	177	8	9	
26	184	10	1	
27	191	11	5	
28	199	0	9	
29	206	2	0	
30	213	3	4	
31	220	4	8	
32	227	6	0	
33	234	7	3	
34	241	8	7	
35	248	9	11	

Lth	31½ by 33			
in.	F.	I.	P.	S
1	0	7	2	7
2	1	2	5	3
3	1	9	7	10
4	2	4	10	6
5	3	0	1	1
6	3	7	3	9
7	4	2	6	4
8	4	9	9	0
9	5	4	11	7
10	6	0	2	3
11	6	7	4	10
feet	F.	I.	P	
1	7	2	7	
2	14	5	3	
3	21	7	10	
4	28	10	6	
5	36	1	1	
6	43	3	9	
7	50	6	4	
8	57	9	0	
9	64	11	7	
10	72	2	3	
11	79	4	10	
12	86	7	6	
13	93	10	1	
14	101	0	9	
15	108	3	4	
16	115	6	0	
17	122	8	7	
18	129	11	3	
19	137	1	10	
20	144	4	6	
21	151	7	1	
22	158	9	9	
23	166	0	4	
24	173	3	0	
25	180	5	7	
26	187	8	3	
27	194	10	10	
28	202	1	6	
29	209	4	1	
30	216	6	9	
31	223	9	4	
32	231	0	0	
33	238	2	7	
34	245	5	3	
35	252	7	10	

Lth	32	by	32½	
in.	F.	I.	P.	S
1	0	7	2	8
2	1	2	5	4
3	1	9	8	0
4	2	4	10	8
5	3	0	1	4
6	3	7	4	0
7	4	2	6	8
8	4	9	9	4
9	5	5	0	0
10	6	0	2	8
11	6	7	5	4
feet	F.	I.	P	
1	7	2	8	
2	14	5	4	
3	21	8	0	
4	28	10	8	
5	36	1	4	
6	43	4	0	
7	50	6	8	
8	57	9	4	
9	65	0	0	
10	72	2	8	
11	79	5	4	
12	86	8	0	
13	93	10	8	
14	101	1	4	
15	108	4	0	
16	115	6	8	
17	122	9	4	
18	130	0	0	
19	137	2	8	
20	144	5	4	
21	151	8	0	
22	158	10	8	
23	166	1	4	
24	173	4	0	
25	180	6	8	
26	187	9	4	
27	195	0	0	
28	202	2	8	
29	209	5	4	
30	216	8	0	
31	223	10	8	
32	231	1	4	
33	238	4	0	
34	245	6	8	
35	252	9	4	

Lth	32	by	33	
in.	F.	I.	P.	S
1	0	7	4	0
2	1	2	8	0
3	1	10	0	0
4	2	5	4	0
5	3	0	8	0
6	3	8	0	0
7	4	3	4	0
8	4	10	8	0
9	5	6	0	0
10	6	1	4	0
11	6	8	8	0
feet	F.	I.	P	
1	7	4	0	
2	14	8	0	
3	22	0	0	
4	29	4	0	
5	36	8	0	
6	44	0	0	
7	51	4	0	
8	58	8	0	
9	66	0	0	
10	73	4	0	
11	80	8	0	
12	88	0	0	
13	95	4	0	
14	102	8	0	
15	110	0	0	
16	117	4	0	
17	124	8	0	
18	132	0	0	
19	139	4	0	
20	146	8	0	
21	154	0	0	
22	161	4	0	
23	168	8	0	
24	176	0	0	
25	183	4	0	
26	190	8	0	
27	198	0	0	
28	205	4	0	
29	212	8	0	
30	220	0	0	
31	227	4	0	
32	234	8	0	
33	242	0	0	
34	249	4	0	
35	256	8	0	

Lth	32	by	33½	
in.	F.	I.	P.	S
1	0	7	5	4
2	1	2	10	8
3	1	10	4	0
4	2	5	9	4
5	3	1	2	8
6	3	8	8	0
7	4	4	1	4
8	4	11	6	8
9	5	7	0	0
10	6	2	5	4
11	6	9	10	8
feet	F.	I.	P	
1	7	5	4	
2	14	10	8	
3	22	4	0	
4	29	9	4	
5	37	2	8	
6	44	8	0	
7	52	1	4	
8	59	6	8	
9	67	0	0	
10	74	5	4	
11	81	10	8	
12	89	4	0	
13	96	9	4	
14	104	2	8	
15	111	8	0	
16	119	1	4	
17	126	6	8	
18	134	0	0	
19	141	5	4	
20	148	10	8	
21	156	4	0	
22	163	9	4	
23	171	2	8	
24	178	8	0	
25	186	1	4	
26	193	6	8	
27	201	0	0	
28	208	5	4	
29	215	10	8	
30	223	4	0	
31	230	9	4	
32	238	2	8	
33	245	8	0	
34	253	1	4	
35	260	6	8	

Lth	32½ by 33			
in.	F.	I.	P.	S
1	0	7	5	4
2	1	2	10	9
3	1	10	4	1
4	2	5	9	6
5	3	1	2	10
6	3	8	8	3
7	4	4	1	7
8	4	11	7	0
9	5	7	0	4
10	6	2	5	9
11	6	9	11	1
feet		F.	I.	P
1		7	5	4
2		14	10	9
3		22	4	1
4		29	9	6
5		37	2	10
6		44	8	3
7		52	1	7
8		59	7	0
9		67	0	4
10		74	5	9
11		81	11	1
12		89	4	6
13		96	9	10
14		104	3	3
15		111	8	7
16		119	2	0
17		126	7	4
18		134	0	9
19		141	6	1
20		148	11	6
21		156	4	10
22		163	10	3
23		171	3	7
24		178	9	0
25		186	2	4
26		193	7	9
27		201	1	1
28		208	6	6
29		215	11	10
30		223	5	3
31		230	10	7
32		238	4	0
33		245	9	4
34		253	2	9
35		260	8	1

Lth	32½ by 33½			
in.	F.	I.	P.	S
1	0	7	6	8
2	1	3	1	5
3	1	10	8	2
4	2	6	2	11
5	3	1	9	7
6	3	9	4	4
7	4	4	11	1
8	5	0	5	10
9	5	8	0	6
10	6	3	7	3
11	6	11	2	0
feet		F.	I.	P
1		7	6	8
2		15	1	5
3		22	8	2
4		30	2	11
5		37	9	7
6		45	4	4
7		52	11	1
8		60	5	10
9		68	0	6
10		75	7	3
11		83	2	0
12		90	8	9
13		98	3	5
14		105	10	2
15		113	4	11
16		120	11	8
17		128	6	4
18		136	1	1
19		143	7	10
20		151	2	7
21		158	9	3
22		166	4	0
23		173	10	9
24		181	5	6
25		189	0	2
25		196	6	11
27		204	1	8
28		211	8	5
29		219	3	1
30		226	9	10
31		234	4	7
32		241	11	4
33		249	6	0
34		257	0	9
35		264	7	6

Lth	32½ by 34			
in.	F.	I.	P.	S.
1	0	7	8	1
2	1	3	4	2
3	1	11	0	3
4	2	6	8	4
5	3	2	4	5
6	3	10	0	6
7	4	5	8	7
8	5	1	4	8
9	5	9	0	9
10	6	4	8	10
11	7	0	4	11
feet		F.	I.	P
1		7	8	1
2		15	4	2
3		23	0	3
4		30	8	4
5		38	4	5
6		46	0	6
7		53	8	7
8		61	4	8
9		69	0	9
10		76	8	10
11		84	4	11
12		92	1	0
13		99	9	1
14		107	5	2
15		115	1	3
16		122	9	4
17		130	5	5
18		138	1	6
19		145	9	7
20		153	5	8
21		161	1	9
22		168	9	10
23		176	5	11
24		184	2	0
25		191	10	1
26		199	6	2
27		207	2	3
28		214	10	4
29		222	6	5
30		230	2	6
31		237	10	7
32		245	6	8
33		253	2	9
34		260	10	10
35		268	6	11

Lth	33 by 33½			
in.	F.	I.	P.	S
1	0	7	8	1
2	1	3	4	3
3	1	11	0	4
4	2	6	8	6
5	3	2	4	7
6	3	10	0	9
7	4	5	8	10
8	5	1	5	0
9	5	9	1	1
10	6	4	9	3
11	7	0	5	4

feet	F.	I.	P
1	7	8	1
2	15	4	3
3	23	0	4
4	30	8	6
5	38	4	7
6	46	0	9
7	53	8	10
8	61	5	0
9	69	1	1
10	76	9	3
11	84	5	4
12	92	1	6
13	99	9	7
14	107	5	9
15	115	1	10
16	122	10	0
17	130	6	1
18	138	2	3
19	145	10	4
20	153	6	6
21	161	2	7
22	168	10	9
23	176	6	10
24	184	3	0
25	191	11	1
26	199	7	3
27	207	3	4
28	214	11	6
29	222	7	7
30	230	3	9
31	237	11	10
32	245	8	0
33	253	4	1
34	261	0	3
35	268	8	4

Lth	33 by 34			
in.	F.	I.	P.	S
1	0	7	9	6
2	1	3	7	0
3	1	11	4	6
4	2	7	2	0
5	3	2	11	6
6	3	10	9	0
7	4	6	6	6
8	5	2	4	0
9	5	10	1	6
10	6	5	11	0
11	7	1	8	6

feet	F.	I.	P
1	7	9	6
2	15	7	0
3	23	4	6
4	31	2	0
5	38	11	6
6	46	9	0
7	54	6	6
8	62	4	0
9	70	1	6
10	77	11	0
11	85	8	6
12	93	6	0
13	101	3	6
14	109	1	0
15	116	10	6
16	124	8	0
17	132	5	6
18	140	3	0
19	148	0	6
20	155	10	0
21	163	7	6
22	171	5	0
23	179	2	6
24	187	0	0
25	194	9	6
26	202	7	0
27	210	4	6
28	218	2	0
29	225	11	6
30	233	9	0
31	241	6	6
32	249	4	0
33	257	1	6
34	264	11	0
35	272	8	6

Lth	33 by 34½			
in.	F.	I.	P.	S
1	0	7	10	10
2	1	3	9	9
3	1	11	8	7
4	2	7	7	6
5	3	3	6	4
6	3	11	5	3
7	4	7	4	1
8	5	3	3	0
9	5	11	1	10
10	6	7	0	9
11	7	2	11	7

feet	F.	I.	P
1	7	10	10
2	15	9	9
3	23	8	7
4	31	7	6
5	39	6	4
6	47	5	3
7	55	4	1
8	63	3	0
9	71	1	10
10	79	0	9
11	86	11	7
12	94	10	6
13	102	9	4
14	110	8	3
15	118	7	1
16	126	6	0
17	134	4	10
18	142	3	9
19	150	2	7
20	158	1	6
21	166	0	4
22	173	11	3
23	181	10	1
24	189	9	0
25	197	7	10
26	205	6	9
27	213	5	7
28	221	4	6
29	229	3	4
30	237	2	3
31	245	1	1
32	253	0	0
33	260	10	10
34	268	9	9
35	276	8	7

Lth	33½ by 34			
in.	F.	I.	P.	S
1	0	7	10	11
2	1	3	9	10
3	1	11	8	9
4	2	7	7	8
5	3	3	6	7
6	3	11	5	6
7	4	7	4	5
8	5	3	3	4
9	5	11	2	3
10	6	7	1	2
11	7	3	0	1
feet	F.	I.	P	
1	7	10	11	
2	15	9	10	
3	23	8	9	
4	31	7	8	
5	39	6	7	
6	47	5	6	
7	55	4	5	
8	63	3	4	
9	71	2	3	
10	79	1	2	
11	87	0	1	
12	94	11	0	
13	102	9	11	
14	110	8	10	
15	118	7	9	
16	126	6	8	
17	134	5	7	
18	142	4	6	
19	150	3	5	
20	158	2	4	
21	166	1	3	
22	174	0	2	
23	181	11	1	
24	189	10	0	
25	197	8	11	
26	205	7	10	
27	213	6	9	
28	221	5	8	
29	229	4	7	
30	237	3	6	
31	245	2	5	
32	253	1	4	
33	261	0	3	
34	268	11	2	
35	276	10	1	

Lth	33½ by 34½			
in.	F.	I.	P.	S
1	0	8	0	3
2	1	4	0	7
3	2	0	0	11
4	2	8	1	3
5	3	4	1	6
6	4	0	1	10
7	4	8	2	2
8	5	4	2	6
9	6	0	2	9
10	6	8	3	1
11	7	4	3	5
feet	F.	I.	P	
1	8	0	3	
2	16	0	7	
3	24	0	11	
4	32	1	3	
5	40	1	6	
6	48	1	10	
7	56	2	2	
8	64	2	6	
9	72	2	9	
10	80	3	1	
11	88	3	5	
12	96	3	9	
13	104	4	0	
14	112	4	4	
15	120	4	8	
16	128	5	0	
17	136	5	3	
18	144	5	7	
19	152	5	11	
20	160	6	3	
21	168	6	6	
22	176	6	10	
23	184	7	2	
24	192	7	6	
25	200	7	9	
26	208	8	1	
27	216	8	5	
28	224	8	9	
29	232	9	0	
30	240	9	4	
31	248	9	8	
32	256	10	0	
33	264	10	3	
34	272	10	7	
35	280	10	11	

Lth	33½ by 35			
in.	F.	I.	P.	S
1	0	8	1	8
2	1	4	3	5
3	2	0	5	1
4	2	8	6	10
5	3	4	8	6
6	4	0	10	3
7	4	8	11	11
8	5	5	1	8
9	6	1	3	4
10	6	9	5	1
11	7	5	6	9
feet	F.	I.	P	
1	8	1	8	
2	16	3	5	
3	24	5	1	
4	32	6	10	
5	40	8	6	
6	48	10	3	
7	56	11	11	
8	65	1	8	
9	73	3	4	
10	81	5	1	
11	89	6	9	
12	97	8	6	
13	105	10	2	
14	113	11	11	
15	122	1	7	
16	130	3	4	
17	138	5	0	
18	146	6	9	
19	154	8	5	
20	162	10	2	
21	171	11	10	
22	179	1	7	
23	187	3	3	
24	195	5	0	
25	203	6	8	
26	211	8	5	
27	219	10	1	
28	227	11	10	
29	236	1	6	
30	244	3	3	
31	252	4	11	
32	260	6	8	
33	268	8	4	
34	276	10	1	
35	284	11	9	

Lth	34 by 34½			
in.	F.	I.	P.	S
1	0	8	1	9
2	1	4	3	6
3	2	0	5	3
4	2	8	7	0
5	3	4	8	9
6	4	0	10	6
7	4	9	8	3
8	5	5	2	0
9	6	1	3	9
10	6	9	5	6
11	7	5	7	3
feet	F.	I.	P	
1	8	1	9	
2	16	3	6	
3	24	5	3	
4	32	7	0	
5	40	8	9	
6	48	10	6	
7	57	0	3	
8	65	2	0	
9	73	3	9	
10	81	5	6	
11	89	7	3	
12	97	9	0	
13	105	10	9	
14	114	0	6	
15	122	2	3	
16	130	4	0	
17	138	5	9	
18	146	7	6	
19	154	9	3	
20	162	11	0	
21	171	0	9	
22	179	2	6	
23	187	4	3	
24	195	6	0	
25	203	7	9	
26	211	9	6	
27	219	11	3	
28	228	1	0	
29	236	2	9	
30	244	4	6	
31	252	6	3	
32	260	8	0	
33	268	9	9	
34	276	11	6	
35	285	1	3	

Lth	34 by 35			
in.	F.	I.	P.	S
1	0	8	3	2
2	1	4	6	4
3	2	0	9	6
4	2	9	0	8
5	3	5	3	10
6	4	1	7	0
7	4	9	10	2
8	5	6	1	4
9	6	2	4	6
10	6	10	7	8
11	7	6	10	10
feet	F.	I.	P	
1	8	3	2	
2	16	6	4	
3	24	9	6	
4	33	0	8	
5	41	3	10	
6	49	7	0	
7	57	10	2	
8	66	1	4	
9	74	4	6	
10	82	7	8	
11	90	10	10	
12	99	2	0	
13	107	5	2	
14	115	8	4	
15	123	11	6	
16	132	2	8	
17	140	5	10	
18	148	9	0	
19	157	0	2	
20	165	3	4	
21	173	6	6	
22	181	9	8	
23	190	0	10	
24	198	4	0	
25	206	7	2	
26	214	10	4	
27	223	1	6	
28	231	4	8	
29	239	7	10	
30	247	11	0	
31	256	2	2	
32	264	5	4	
33	272	8	6	
34	280	11	8	
35	289	2	10	

Lth	34 by 35½			
in.	F.	I.	P.	S
1	0	8	4	7
2	1	4	9	2
3	2	1	1	9
4	2	9	6	4
5	3	5	10	11
6	4	2	3	6
7	4	10	8	1
8	5	7	0	8
9	6	3	5	3
10	6	11	9	10
11	7	8	2	5
feet	F.	I.	P	
1	8	4	7	
2	16	9	2	
3	25	1	9	
4	33	6	4	
5	41	10	11	
6	50	3	6	
7	58	8	1	
8	67	0	8	
9	75	5	3	
10	83	9	10	
11	92	2	5	
12	100	7	0	
13	108	11	7	
14	117	4	2	
15	125	8	9	
16	134	1	4	
17	142	5	11	
18	150	10	6	
19	159	3	1	
20	167	7	8	
21	176	0	3	
22	184	4	10	
23	192	9	5	
24	201	2	0	
25	209	6	7	
26	217	11	2	
27	226	3	9	
28	234	8	4	
29	243	0	11	
30	251	5	6	
31	259	10	1	
32	268	2	8	
33	276	7	3	
34	284	11	10	
35	293	4	5	

Lth	34½ by 35			
in.	F.	I.	P.	S
1	0	8	4	7
2	1	4	9	3
3	2	1	1	10
4	2	9	6	6
5	3	5	11	1
6	4	2	3	9
7	4	10	8	4
8	5	7	1	0
9	6	3	5	7
10	6	11	10	3
11	7	8	2	10
feet	F.	I.	P	
1	8	4	7	
2	16	9	3	
3	25	1	10	
4	33	6	6	
5	41	11	1	
6	50	3	9	
7	58	8	4	
8	67	1	0	
9	75	5	7	
10	83	10	3	
11	92	2	10	
12	100	7	6	
13	109	0	1	
14	117	4	9	
15	125	9	4	
16	134	2	0	
17	142	6	7	
18	150	11	3	
19	159	3	10	
20	167	8	6	
21	176	1	1	
22	184	5	9	
23	192	10	4	
24	201	3	0	
25	209	7	7	
26	218	0	3	
27	226	4	10	
28	234	9	6	
29	243	2	1	
30	251	6	9	
31	259	11	4	
32	268	4	0	
33	276	8	7	
34	285	1	3	
35	293	5	10	

Lth	34½ by 35½			
in.	F.	I.	P.	S
1	0	8	6	9
2	1	5	0	1
3	2	1	6	2
4	2	10	0	3
5	3	6	6	3
6	4	3	0	4
7	4	11	6	5
8	5	8	0	6
9	6	4	6	6
10	7	1	0	7
11	7	9	6	8
feet	F.	I.	P	
1	8	6	0	
2	17	0	1	
3	25	6	2	
4	34	0	3	
5	42	6	3	
6	51	0	4	
7	59	6	5	
8	68	0	6	
9	76	6	6	
10	85	0	7	
11	93	6	8	
12	102	0	9	
13	110	6	9	
14	119	0	10	
15	127	6	11	
16	136	1	0	
17	144	7	0	
18	153	1	1	
19	161	7	2	
20	170	1	3	
21	178	7	3	
22	187	1	4	
23	195	7	5	
24	204	1	6	
25	212	7	6	
26	221	1	7	
27	229	7	8	
28	238	1	9	
29	246	7	9	
30	255	1	10	
31	263	7	11	
32	272	2	0	
33	280	8	0	
34	289	2	1	
35	297	8	2	

Lth	34½ by 36			
in.	F.	I.	P.	S
1	0	8	7	6
2	1	5	3	0
3	2	1	10	6
4	2	10	6	0
5	3	7	1	6
6	4	3	9	0
7	5	0	4	6
8	5	9	0	0
9	6	5	7	6
10	7	2	3	0
11	7	10	10	6
feet	F.	I.	P	
1	8	7	6	
2	17	3	0	
3	25	10	6	
4	34	6	0	
5	43	1	6	
6	51	9	0	
7	60	4	6	
8	69	0	0	
9	77	7	6	
10	86	3	0	
11	94	10	6	
12	103	6	0	
13	112	1	6	
14	120	9	0	
15	129	4	6	
16	138	0	0	
17	146	7	6	
18	155	3	0	
19	163	10	6	
20	172	6	0	
21	181	1	6	
22	189	9	0	
23	198	4	6	
24	207	0	0	
25	215	7	6	
26	224	3	0	
27	232	10	6	
28	241	6	0	
29	250	1	6	
30	258	9	0	
31	267	4	6	
32	276	0	0	
33	284	7	6	
34	293	3	0	
35	301	10	6	

Lth	35 by 35½			
in.	F.	I.	P.	S
1	0	8	7	6
2	1	5	3	1
3	2	1	10	7
4	2	10	6	2
5	3	7	1	8
6	4	3	9	3
7	5	0	4	9
8	5	9	0	4
9	6	5	7	10
10	7	2	3	5
11	7	10	10	11
feet	F.	I.	P.	
1	8	7	6	
2	17	3	1	
3	25	10	7	
4	34	6	2	
5	43	1	8	
6	51	9	3	
7	60	4	9	
8	69	0	4	
9	77	7	10	
10	86	3	5	
11	94	10	11	
12	103	6	6	
13	112	2	0	
14	120	9	7	
15	129	5	1	
16	138	0	8	
17	146	8	2	
18	155	3	9	
19	163	11	3	
20	172	6	10	
21	181	2	4	
22	189	9	11	
23	198	5	5	
24	207	1	0	
25	215	8	6	
26	224	4	1	
27	232	11	7	
28	241	7	2	
29	250	2	8	
30	258	10	3	
31	267	5	9	
32	276	1	4	
33	284	8	10	
34	293	4	5	
35	301	11	11	

Lth	35 by 36			
in.	F.	I.	P.	S
1	0	8	9	0
2	1	5	6	0
3	2	2	3	0
4	2	11	0	0
5	3	7	9	0
6	4	4	6	0
7	5	1	3	0
8	5	10	0	0
9	6	6	9	0
10	7	3	6	0
11	8	0	3	0
feet	F.	I.	P.	
1	8	9	0	
2	17	6	0	
3	26	3	0	
4	35	0	0	
5	43	9	0	
6	52	6	0	
7	61	3	0	
8	70	0	0	
9	78	9	0	
10	87	6	0	
11	96	3	0	
12	105	0	0	
13	113	9	0	
14	122	6	0	
15	131	3	0	
16	140	0	0	
17	148	9	0	
18	157	6	0	
19	166	3	0	
20	175	0	0	
21	183	9	0	
22	192	6	0	
23	201	3	0	
24	210	0	0	
25	218	9	0	
26	227	6	0	
27	236	3	0	
28	245	0	0	
29	253	9	0	
30	262	6	0	
31	271	3	0	
32	280	0	0	
33	288	9	0	
34	297	6	0	
35	306	3	0	

Lth	35 by 36½			
in.	F.	I.	P.	S
1	0	8	10	5
2	1	5	8	11
3	2	2	7	4
4	2	11	5	10
5	3	8	4	3
6	4	5	2	9
7	5	2	1	2
8	5	10	11	8
9	6	7	10	1
10	7	4	8	7
11	8	1	7	0
feet	F.	I.	P.	
1	8	10	5	
2	17	8	11	
3	26	7	4	
4	35	5	10	
5	44	4	3	
6	53	2	9	
7	62	1	2	
8	70	11	8	
9	79	10	1	
10	88	8	7	
11	97	7	0	
12	106	5	6	
13	115	3	11	
14	124	2	5	
15	133	0	10	
16	141	11	4	
17	150	9	9	
18	159	8	3	
19	168	6	8	
20	177	5	2	
21	186	3	7	
22	195	2	1	
23	204	0	6	
24	212	11	0	
25	221	9	5	
26	230	7	11	
27	239	6	4	
28	248	4	10	
29	257	3	3	
30	266	1	9	
31	275	0	2	
32	283	10	8	
33	292	9	1	
34	301	7	7	
35	310	6	0	

Lth	35½ by 36			
in.	F.	I.	P.	S
1	0	8	10	6
2	1	5	9	0
3	2	2	7	6
4	2	11	6	0
5	3	8	4	6
6	4	5	3	0
7	5	2	1	6
8	5	11	0	0
9	6	7	10	6
10	7	4	9	0
11	8	1	7	6
feet	F.	I.	P	
1	8	10	6	
2	17	9	0	
3	26	7	6	
4	35	6	0	
5	44	4	6	
6	53	3	0	
7	62	1	6	
8	71	0	0	
9	79	10	6	
10	88	9	0	
11	97	7	6	
12	106	6	0	
13	115	4	6	
14	124	3	0	
15	133	1	6	
16	142	0	0	
17	150	10	6	
18	159	9	0	
19	168	7	6	
20	177	6	0	
21	186	4	6	
22	195	3	0	
23	204	1	6	
24	213	0	0	
25	221	10	6	
26	230	9	0	
27	239	7	6	
28	248	6	0	
29	257	4	6	
30	266	3	0	
31	275	1	6	
32	284	0	0	
33	292	10	6	
34	301	9	0	
35	310	7	6	

Lth	35½ by 36½			
in.	F.	I.	P.	S
1	0	8	11	11
2	1	5	11	11
3	2	2	11	11
4	2	11	11	11
5	3	8	11	10
6	4	5	11	10
7	5	2	11	10
8	5	11	11	10
9	6	8	11	9
10	7	5	11	9
11	8	2	11	9
feet	F.	I.	P	
1	8	11	11	
2	17	11	11	
3	26	11	11	
4	35	11	11	
5	44	11	10	
6	53	11	10	
7	62	11	10	
8	71	11	10	
9	80	11	9	
10	89	11	9	
11	98	11	9	
12	107	11	9	
13	116	11	8	
14	125	11	8	
15	134	11	8	
16	143	11	8	
17	152	11	7	
18	161	11	7	
19	170	11	7	
20	179	11	7	
21	188	11	6	
22	197	11	6	
23	206	11	6	
24	215	11	6	
25	224	11	5	
26	233	11	5	
27	242	11	5	
28	251	11	5	
29	260	11	4	
30	269	11	4	
31	278	11	4	
32	287	11	4	
33	296	11	3	
34	305	11	3	
35	314	11	3	

Lth	35½ by 37			
in.	F.	I.	P.	S
1	0	9	1	5
2	1	6	2	11
3	2	3	4	4
4	3	0	5	10
5	3	9	7	3
6	4	6	8	9
7	5	3	10	2
8	6	0	11	8
9	6	10	1	1
10	7	7	2	7
11	8	4	4	0
feet	F.	I.	P	
1	9	1	5	
2	18	2	11	
3	27	4	4	
4	36	5	10	
5	45	7	3	
6	54	8	9	
7	63	10	2	
8	72	11	8	
9	82	1	1	
10	91	2	7	
11	100	4	0	
12	109	5	6	
13	118	6	11	
14	127	8	5	
15	136	9	10	
16	145	11	4	
17	155	0	9	
18	164	2	3	
19	173	3	8	
20	182	5	2	
21	191	6	7	
22	200	8	1	
23	209	9	6	
24	218	11	0	
25	228	0	5	
26	237	1	11	
27	246	3	4	
28	255	4	10	
29	264	6	3	
30	273	7	9	
31	282	9	2	
32	291	10	8	
33	301	0	1	
34	310	1	7	
35	319	3	0	

Lth	36 by 36½			
in.	F.	I.	P.	S
1	0	9	1	6
2	1	6	3	0
3	2	3	4	6
4	3	0	6	0
5	3	9	7	6
6	4	6	9	0
7	5	3	10	6
8	6	1	0	0
9	6	10	1	6
10	7	7	3	0
11	8	4	4	6
feet	F.	I.	P	
1	9	1	6	
2	18	3	0	
3	27	4	6	
4	36	6	0	
5	45	7	6	
6	54	9	0	
7	63	10	6	
8	73	0	0	
9	82	1	6	
10	91	3	0	
11	100	4	6	
12	109	6	0	
13	118	7	6	
14	127	9	0	
15	136	10	6	
16	146	0	0	
17	155	1	6	
18	164	3	0	
19	173	4	6	
20	182	6	0	
21	191	7	6	
22	200	9	0	
23	209	10	6	
24	219	0	0	
25	228	1	6	
26	237	3	0	
27	246	4	6	
28	255	6	0	
29	264	7	6	
30	273	9	0	
31	282	10	6	
32	292	0	0	
33	301	1	6	
34	310	3	0	
35	319	4	6	

Lth	36 by 37			
in.	F.	I.	P.	S
1	0	9	3	0
2	1	6	6	0
3	2	3	9	0
4	3	1	0	0
5	3	10	3	0
6	4	7	6	0
7	5	4	9	0
8	6	2	0	0
9	6	11	3	0
10	7	8	6	0
11	8	5	9	0
feet	F.	I.	P	
1	9	3	0	
2	18	6	0	
3	27	9	0	
4	37	0	0	
5	46	3	0	
6	55	6	0	
7	64	9	0	
8	74	0	0	
9	83	3	0	
10	92	6	0	
11	101	9	0	
12	111	0	0	
13	120	3	0	
14	129	6	0	
15	138	9	0	
16	148	0	0	
17	157	3	0	
18	166	6	0	
19	175	9	0	
20	185	0	0	
21	194	3	0	
22	203	6	0	
23	212	9	0	
24	222	0	0	
25	231	3	0	
26	240	6	0	
27	249	9	0	
28	259	0	0	
29	268	3	0	
30	277	6	0	
31	286	9	0	
32	296	0	0	
33	305	3	0	
34	314	6	0	
35	323	9	0	

Lth	36 by 37½			
in.	F.	I.	P.	S
1	0	9	4	6
2	1	6	9	0
3	2	4	1	6
4	3	1	6	0
5	3	10	10	6
6	4	8	3	0
7	5	5	7	6
8	6	3	0	0
9	7	0	4	6
10	7	9	9	0
11	8	7	1	6
feet	F.	I.	P	
1	9	4	6	
2	18	9	0	
3	28	1	6	
4	37	6	0	
5	46	10	6	
6	56	3	0	
7	65	7	6	
8	75	0	0	
9	84	4	6	
10	93	9	0	
11	103	1	6	
12	112	6	0	
13	121	10	6	
14	131	3	0	
15	140	7	6	
16	150	0	0	
17	159	4	6	
18	168	9	0	
19	178	1	6	
20	187	6	0	
21	196	10	6	
22	206	3	0	
23	215	7	6	
24	225	0	0	
25	234	4	6	
26	243	9	0	
27	253	1	6	
28	262	6	0	
29	271	10	6	
30	281	3	0	
31	290	7	6	
32	300	0	0	
33	309	4	6	
34	318	9	0	
35	328	1	6	

A

NEW TABLE,

Which ſhews by Inſpection

The Side of a Square, equal to any Circumference;

Being very uſeful for finding the true ſolid Content of worked Timber, ſuch as Maſts, Pillars, &c.

Which ought to be meaſured as a Cylinder; as near five Feet in twenty would be given away by meaſuring according to the common Methods.

A TABLE to reduce the Circumference of a Circle to the Side of an equal Square.

Circ. or girt in inches	Side of an equal squ. in inches	Circ. or girt in inches	Side of an equal squ. in inches	Circ. or girt in inches	Side of an equal squ. in inches	Circ. or girt in inches	Side of an equal squ. in inches
8	2¼	46	13	84	23½	122	34¼
9	2½	47	13¼	85	23¾	123	34½
10	2¾	48	13½	86	24¼	124	34¾
11	3	49	13¾	87	24½	125	35¼
12	3¼	50	14	88	24¾	126	35½
13	3½	51	14¼	89	25	127	35¾
14	3¾	52	14½	90	25¼	128	36
15	4	53	14¾	91	25½	129	36¼
16	4¼	54	15	92	25¾	130	36½
17	4½	55	15½	93	26	131	36¾
18	5	56	15¾	94	26½	132	37
19	5¼	57	16	95	26¾	133	37½
20	5½	58	16¼	96	27	134	37¾
21	5¾	59	16½	97	27¼	135	38
22	6	60	16¾	98	27½	136	38¼
23	6¼	61	17	99	27¾	137	38½
24	6¾	62	17½	100	28	138	38¾
25	7	63	17¾	101	28¼	139	39
26	7¼	64	18	102	28¾	140	39¼
27	7½	65	18¼	103	29	141	39¾
28	7¾	66	18½	104	29¼	142	40
29	8	67	18¾	105	29½	143	40¼
30	8¼	68	19	106	29¾	144	40½
31	8½	69	19¼	107	30	145	40¾
32	9	70	29½	108	30¼	146	41
33	9¼	71	19¾	109	30½	147	41¼
34	9½	72	20¼	110	31	148	41¾
35	9¾	73	20½	111	31¼	149	42
36	10	74	20¾	112	31½	150	42¼
37	10¼	75	21	113	31¾	151	42½
38	10½	76	21¼	114	32	152	42¾
39	11	77	21½	115	32¼	153	43
40	11¼	78	21¾	116	32½	154	43¼
41	11½	79	22¼	117	33	155	43½
42	11¾	80	22½	118	33¼	156	44
43	12	81	22¾	119	33½	157	44¼
44	12¼	82	23	120	33¾	158	44½
45	12½	83	23¼	121	34	159	44¾

A

NEW TABLE,

Which ſhews by Inſpection

The Number of Bricks contained in any Number of ſquare Yards of Walling,

From 2½ Inches to 58½, or 6½ Bricks thick.

A TABLE, ſhewing by inſpection the number of Bricks contained in any number of ſquare yards of Walling, from 2½ inches thick to 58½; 6½ Bricks thick.

ſq. y.	2½ inch	4½ inch	9 inch	13½ in.	18 inch
1	32	50	100	150	200
2	64	100	200	300	400
3	96	150	300	450	600
4	128	200	400	600	800
5	160	250	500	750	1000
6	192	300	600	900	1200
7	224	350	700	1050	1400
8	256	400	800	1200	1600
9	288	450	900	1350	1800
10	320	500	1000	1500	2000
11	352	550	1100	1650	2200
12	384	600	1200	1800	2400
13	416	650	1300	1950	2600
14	448	700	1400	2100	2800
15	480	750	1500	2250	3000
16	512	800	1600	2400	3200
17	544	850	1700	2550	3400
18	576	900	1800	2700	3600
19	608	950	1900	2850	3800
20	640	1000	2000	3000	4000
21	672	1050	2100	3150	4200
22	704	1100	2200	3300	4400
23	736	1150	2300	3450	4600
24	768	1200	2400	3600	4800
25	800	1250	2500	3750	5000
26	832	1300	2600	3900	5200
27	864	1350	2700	4050	5400
28	896	1400	2800	4200	5600
29	928	1450	2900	4350	5800
30	960	1500	3000	4500	6000
31	992	1550	3100	4650	6200
32	1024	1600	3200	4800	6400
33	1056	1650	3300	4950	6600
34	1088	1700	3400	5100	6800
35	1120	1750	3500	5250	7000
36	1152	1800	3600	5400	7200
37	1184	1850	3700	5550	7400
38	1216	1900	3800	5700	7600
39	1248	1950	3900	5850	7800
40	1280	2000	4000	6000	8900
50	1600	2500	5000	7500	10000
60	1920	3000	6000	9000	12000
70	2240	3500	7000	10500	14000
80	2560	4000	8000	12000	16000
90	2880	4500	9000	13500	18000
100	3200	5000	10000	15000	20000

A TABLE, ſhewing by inſpection the number of Bricks contained in any number of ſquare yards of Walling, from 2½ inches thick to 58½; 6½ Bricks thick.

ſq. y.	22½ in.	27 inch	31½ in.	36 inch	40½ in.
1	250	300	350	400	450
2	500	600	700	800	900
3	750	900	1050	1200	1350
4	1000	1200	1400	1600	1800
5	1250	1500	1750	2000	2250
6	1500	1800	2100	2400	2700
7	1750	2100	2450	2800	3150
8	2000	2400	2800	3200	3600
9	2250	2700	3150	3600	4050
10	2500	3000	3500	4000	4500
11	2750	3300	3850	4400	4950
12	3000	3600	4200	4800	5400
13	3250	3900	4550	5200	5850
14	3500	4200	4900	5600	6300
15	3750	4500	5250	6000	6750
16	4000	4800	5600	6400	7200
17	4250	5100	5950	6800	7650
18	4500	5400	6300	7200	8100
19	4750	5700	6650	7600	8550
20	5000	6000	7000	8000	9000
21	5250	6300	7350	8400	9450
22	5500	6600	7700	8800	9900
23	5750	6900	8050	9200	10350
24	6000	7200	8400	9600	10800
25	6250	7500	8750	10000	11250
26	6500	7800	9100	10400	11700
27	6750	8100	9450	10800	12150
28	7000	8400	9800	11200	12600
29	7250	8700	10150	11600	13050
30	7500	9000	10500	12000	13500
31	7750	9300	10850	12400	13950
32	8000	9600	11200	12800	14400
33	8250	9900	11550	13200	14850
34	8500	10200	11900	13600	15300
35	8750	10500	12250	14000	15750
36	9000	10800	12600	14400	16200
37	9250	11100	12950	14800	16650
38	9500	11400	13300	15200	17100
39	9750	11700	13650	15600	17550
40	10000	12000	14000	16000	18000
50	12500	15000	17500	20000	22500
60	15000	18000	21000	24000	27000
70	17500	21000	24500	28000	31500
80	20000	24000	28000	32000	36000
90	22500	27000	31500	36000	40500
100	25000	30000	35000	40000	45000

A Table, ſhewing by inſpection the number of Bricks contained in any number of ſquare yards of Walling, from 2½ inches thick to 58½; 6½ Bricks thick.

ſq. yds.	45 inch	49½ in.	54 inch	58½ in.
1	500	550	600	650
2	1000	1100	1200	1300
3	1500	1650	1800	1950
4	2000	2200	2400	2600
5	2500	2750	3000	3250
6	3000	3300	3600	3900
7	3500	3850	4200	4550
8	4000	4400	4800	5200
9	4500	4950	5400	5850
10	5000	5500	6000	6500
11	5500	6050	6600	7150
12	6000	6600	7200	7800
13	6500	7150	7800	8450
14	7000	7700	8400	9100
15	7500	8250	9000	9750
16	8000	8800	9600	10400
17	8500	9350	10200	11050
18	9000	9900	10800	11700
19	9500	10450	11400	12350
20	10000	11000	12000	13000
21	10500	11550	12600	13650
22	11000	12100	13200	14300
23	11500	12650	13800	14950
24	12000	13200	14400	15600
25	12500	13750	15000	16250
26	13000	14300	15600	16900
27	13500	14850	16200	17550
28	14000	15400	16800	18200
29	14500	15950	17400	18850
30	15000	16500	18000	19500
31	15500	17050	18600	20150
32	16000	17600	19200	20800
33	16500	18150	19800	21450
34	17000	18700	20400	22100
35	17500	19250	21000	22750
36	18000	19800	21600	23400
37	18500	20350	22200	24050
38	19000	20900	22800	24700
39	19500	21450	23400	25350
40	20000	22000	24000	26000
50	25000	27500	30000	32500
60	30000	33000	36000	39000
70	35000	38500	42000	45500
80	40000	44000	48000	52000
90	45000	49500	54000	58500
100	50000	55000	60000	65000

A
NEW TABLE,

Which ſhews by Inſpection

The Number of ſquare Yards and Feet contained in any Number of ſquare Feet,

From 1 Foot to 980.

ſq.f	Y.	F.	ſq.f	Y.	F.	ſq.f	Y.	F.	ſq.f	Y.	F.
1	0	1	50	5	5	99	11	0	148	16	4
2	0	2	51	5	6	100	11	1	149	16	5
3	0	3	52	5	7	101	11	2	150	16	6
4	0	4	53	5	8	102	11	3	151	16	7
5	0	5	54	6	0	103	11	4	152	16	8
6	0	6	55	6	1	104	11	5	153	17	0
7	0	7	56	6	2	105	11	6	154	17	1
8	0	8	57	6	3	106	11	7	155	17	2
9	1	0	58	6	4	107	11	8	156	17	3
10	1	1	59	6	5	108	12	0	157	17	4
11	1	2	60	6	6	109	12	1	158	17	5
12	1	3	61	6	7	110	12	2	159	17	6
13	1	4	62	6	8	111	12	3	160	17	7
14	1	5	63	7	0	112	12	4	161	17	8
15	1	6	64	7	1	113	12	5	162	18	0
16	1	7	65	7	2	114	12	6	163	18	1
17	1	8	66	7	3	115	12	7	164	18	2
18	2	0	67	7	4	116	12	8	165	18	3
19	2	1	68	7	5	117	13	0	166	18	4
20	2	2	69	7	6	118	13	1	167	18	5
21	2	3	70	7	7	119	13	2	168	18	6
22	2	4	71	7	8	120	13	3	169	18	7
23	2	5	72	8	0	121	13	4	170	18	8
24	2	6	73	8	1	122	13	5	171	19	0
25	2	7	74	8	2	123	13	6	172	19	1
26	2	8	75	8	3	124	13	7	173	19	2
27	3	0	76	8	4	125	13	8	174	19	3
28	3	1	77	8	5	126	14	0	175	19	4
29	3	2	78	8	6	127	14	1	176	19	5
30	3	3	79	8	7	128	14	2	177	19	6
31	3	4	80	8	8	129	14	3	178	19	7
32	3	5	81	9	0	130	14	4	179	19	8
33	3	6	82	9	1	131	14	5	180	20	0
34	3	7	83	9	2	132	14	6	181	20	1
35	3	8	84	9	3	133	14	7	182	20	2
36	4	0	85	9	4	134	14	8	183	20	3
37	4	1	86	9	5	135	15	0	184	20	4
38	4	2	87	9	6	136	15	1	185	20	5
39	4	3	88	9	7	137	15	2	186	20	6
40	4	4	89	9	8	138	15	3	187	20	7
41	4	5	90	10	0	139	15	4	188	20	8
42	4	6	91	10	1	140	15	5	189	21	0
43	4	7	92	10	2	141	15	6	190	21	1
44	4	8	93	10	3	142	15	7	191	21	2
45	5	0	94	10	4	143	15	8	192	21	3
46	5	1	95	10	5	144	16	0	193	21	4
47	5	2	96	10	6	145	16	1	194	21	5
48	5	3	97	10	7	146	16	2	195	21	6
49	5	4	98	10	8	147	16	3	196	21	7

ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.
197	21	8	246	27	3	295	32	7	344	38	2
198	22	0	247	27	4	296	32	8	345	38	3
199	22	1	248	27	5	297	33	0	346	38	4
200	22	2	249	27	6	298	33	1	347	38	5
201	22	3	250	27	7	299	33	2	348	38	6
202	22	4	251	27	8	300	33	3	349	38	7
203	22	5	252	28	0	301	33	4	350	38	8
204	22	6	253	28	1	302	33	5	351	39	0
205	22	7	254	28	2	303	33	6	352	39	1
206	22	8	255	28	3	304	33	7	353	39	2
207	23	0	256	28	4	305	33	8	354	39	3
208	23	1	257	28	5	306	34	0	355	39	4
209	23	2	258	28	6	307	34	1	356	39	5
210	23	3	259	28	7	308	34	2	357	39	6
211	23	4	260	28	8	309	34	3	358	39	7
212	23	5	261	29	0	310	34	4	359	39	8
213	23	6	262	29	1	311	34	5	360	40	0
214	23	7	263	29	2	312	34	6	361	40	1
215	23	8	264	29	3	313	34	7	362	40	2
216	24	0	265	29	4	314	34	8	363	40	3
217	24	1	266	29	5	315	35	0	364	40	4
218	24	2	267	29	6	316	35	1	365	40	5
219	24	3	268	29	7	317	35	2	366	40	6
220	24	4	269	29	8	318	35	3	367	40	7
221	24	5	270	30	0	319	35	4	368	40	8
222	24	6	271	30	1	320	35	5	369	41	0
223	24	7	272	30	2	321	35	6	370	41	1
224	24	8	273	30	3	322	35	7	371	41	2
225	25	0	274	30	4	323	35	8	372	41	3
226	25	1	275	30	5	324	36	0	373	41	4
227	25	2	276	30	6	325	36	1	374	41	5
228	25	3	277	30	7	326	36	2	375	41	6
229	25	4	278	30	8	327	36	3	376	41	7
230	25	5	279	31	0	328	36	4	377	41	8
231	25	6	280	31	1	329	36	5	378	42	0
232	25	7	281	31	2	330	36	6	379	42	1
233	25	8	282	31	3	331	36	7	380	42	2
234	26	0	283	31	4	332	36	8	381	42	3
235	26	1	284	31	5	333	37	0	382	42	4
236	26	2	285	31	6	334	37	1	383	42	5
237	26	3	286	31	7	335	37	2	384	42	6
238	26	4	287	31	8	336	37	3	385	42	7
239	26	5	288	32	0	337	37	4	386	42	8
240	26	6	289	32	1	338	37	5	387	43	0
241	26	7	290	32	2	339	37	6	388	43	1
242	26	8	291	32	3	340	37	7	389	43	2
243	27	0	292	32	4	341	37	8	390	43	3
244	27	1	293	32	5	342	38	0	391	43	4
245	27	2	294	32	6	343	38	1	392	43	5

ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.
393	43	6	442	49	1	491	54	5	540	60	0
394	43	7	443	49		492	54	6	541	60	1
395	43	8	444	49	3	493	54	7	542	60	2
396	44	0	445	49	4	494	54	8	543	60	3
397	44	1	446	49	5	495	55	0	544	60	4
398	44	2	447	49	6	496	55	1	545	60	5
399	44	3	448	49	7	497	55	2	546	60	6
400	44	4	449	49	8	498	55	3	547	60	7
401	44	5	450	50	0	499	55	4	548	60	8
402	44	6	451	50	1	500	55	5	549	61	0
403	44	7	452	50	2	501	55	6	550	61	1
404	44	8	453	50	3	502	55	7	551	61	2
405	45	0	454	50	4	503	55	8	552	61	3
406	45	1	455	50	5	504	56	0	553	61	4
407	45	2	456	50	6	505	56	1	554	61	5
408	45	3	457	50	7	506	56	2	555	61	6
409	45	4	458	50	8	507	56	3	556	61	7
410	45	5	459	51	0	508	56	4	557	61	8
411	45	6	460	51	1	509	56	5	558	62	0
412	45	7	461	51	2	510	56	6	559	62	1
413	45	8	462	51	3	511	56	7	560	62	2
414	46	0	463	51	4	512	56	8	561	62	3
415	46	1	464	51	5	513	57	0	562	62	4
416	46	2	465	51	6	514	57	1	563	62	5
417	46	3	466	51	7	515	57	2	564	62	6
418	46	4	467	51	8	516	57	3	565	62	7
419	46	5	468	52	0	517	57	4	566	62	8
420	46	6	469	52	1	518	57	5	567	63	0
421	46	7	470	52	2	519	57	6	568	63	1
422	46	8	471	52	3	520	57	7	569	63	2
423	47	0	472	52	4	521	57	8	570	63	3
424	47	1	473	52	5	522	58	0	571	63	4
425	47	2	474	52	6	523	58	1	572	63	5
426	47	3	475	52	7	524	58	2	573	63	6
427	47	4	476	52	8	525	58	3	574	63	7
428	47	5	477	53	0	526	58	4	575	63	8
429	47	6	478	53	1	527	58	5	576	64	0
430	47	7	479	53	2	528	58	6	577	64	1
431	47	8	480	53	3	529	58	7	578	64	2
432	48	0	481	53	4	530	58	8	579	64	3
433	48	1	482	53	5	531	59	0	580	64	4
434	48	2	483	53	6	532	59	1	581	64	5
435	48	3	484	53	7	533	59	2	582	64	6
436	48	4	485	53	8	534	59	3	583	64	7
437	48	5	486	54	0	535	59	4	584	64	8
438	48	6	487	54	1	536	59	5	585	65	0
439	48	7	488	54	2	537	59	6	586	65	1
440	48	8	489	54	3	538	59	7	587	65	2
441	49	0	490	54	4	539	59	8	588	65	3

ſq.f	Y.	F.	ſq.f	Y.	F.	ſq.f	Y.	F.	ſq.f	Y.	F.
589	65	4	638	70	8	687	76	3	736	81	7
590	65	5	639	71	0	688	76	4	737	81	8
591	65	6	640	71	1	689	76	5	738	82	0
592	65	7	641	71	2	690	76	6	739	82	1
593	65	8	642	71	3	691	76	7	740	82	2
594	66	0	643	71	4	692	76	8	741	82	3
595	66	1	644	71	5	693	77	0	742	82	4
596	66	2	645	71	6	694	77	1	743	82	5
597	66	3	646	71	7	695	77	2	744	82	6
598	66	4	647	71	8	696	77	3	745	82	7
599	66	5	648	72	0	697	77	4	746	82	8
600	66	6	649	72	1	698	77	5	747	83	0
601	66	7	650	72	2	699	77	6	748	83	1
602	66	8	651	72	3	700	77	7	749	83	2
603	67	0	652	72	4	701	77	8	750	83	3
604	67	1	653	72	5	702	78	0	751	83	4
605	67	2	654	72	6	703	78	1	752	83	5
606	67	3	655	72	7	704	78	2	753	83	6
607	67	4	656	72	8	705	78	3	754	83	7
608	67	5	657	73	0	706	78	4	755	83	8
609	67	6	658	73	1	707	78	5	756	84	0
610	67	7	659	73	2	708	78	6	757	84	1
611	67	8	660	73	3	709	78	7	758	84	2
612	68	0	661	73	4	710	78	8	759	84	3
613	68	1	662	73	5	711	79	0	760	84	4
614	68	2	663	73	6	712	79	1	761	84	5
615	68	3	664	73	7	713	79	2	762	84	6
616	68	4	665	73	8	714	79	3	763	84	7
617	68	5	666	74	0	715	79	4	764	84	8
618	68	6	667	74	1	716	79	5	765	85	0
619	68	7	668	74	2	717	79	6	766	85	1
620	68	8	669	74	3	718	79	7	767	85	2
621	69	0	670	74	4	719	79	8	768	85	3
622	69	1	671	74	5	720	80	0	769	85	4
623	69	2	672	74	6	721	80	1	770	85	5
624	69	3	673	74	7	722	80	2	771	85	6
625	69	4	674	74	8	723	80	3	772	85	7
626	69	5	675	75	0	724	80	4	773	85	8
627	69	6	676	75	1	725	80	5	774	86	0
628	69	7	677	75	2	726	80	6	775	86	1
629	69	8	678	75	3	727	80	7	776	86	2
630	70	0	679	75	4	728	80	8	777	86	3
631	70	1	680	75	5	729	81	0	778	86	4
632	70	2	681	75	6	730	81	1	779	86	5
633	70	3	682	75	7	731	81	2	780	86	6
634	70	4	683	75	8	732	81	3	781	86	7
635	70	5	684	76	0	733	81	4	782	86	8
636	70	6	685	76	1	734	81	5	783	87	0
637	70	7	686	76	2	735	81	6	784	87	1

ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.	ſq. f	Y.	F.
785	87	2	834	92	6	883	98	1	932	103	5
786	87	3	835	92	7	884	98	2	933	103	6
787	87	4	836	92	8	885	98	3	934	103	7
788	87	5	837	93	0	886	98	4	935	103	8
789	87	6	838	93	1	887	98	5	936	104	0
790	87	7	839	93	2	888	98	6	937	104	1
791	87	8	840	93	3	889	98	7	938	104	2
792	88	0	841	93	4	890	98	8	939	104	3
793	88	1	842	93	5	891	99	0	940	104	4
794	88	2	843	93	6	892	99	1	941	104	5
795	88	3	844	93	7	893	99	2	942	104	6
796	88	4	845	93	8	894	99	3	943	104	7
797	88	5	846	94	0	895	99	4	944	104	8
798	88	6	847	94	1	896	99	5	945	105	0
799	88	7	848	94	2	897	99	6	946	105	1
800	88	8	849	94	3	898	99	7	947	105	2
801	89	0	850	94	4	899	99	8	948	105	3
802	89	1	851	94	5	900	100	0	949	105	4
803	89	2	852	94	6	901	100	1	950	105	5
804	89	3	853	94	7	902	100	2	951	105	6
805	89	4	854	94	8	903	100	3	952	105	7
806	89	5	855	95	0	904	100	4	953	105	8
807	89	6	856	95	1	905	100	5	954	106	0
808	89	7	857	95	2	906	100	6	955	106	1
809	89	8	858	95	3	907	100	7	956	106	2
810	90	0	859	95	4	908	100	8	957	106	3
811	90	1	860	95	5	909	101	0	958	106	4
812	90	2	861	95	6	910	101	1	959	106	5
813	90	3	862	95	7	911	101	2	960	106	6
814	90	4	863	95	8	912	101	3	961	106	7
815	90	5	864	96	0	913	101	4	962	106	8
816	90	6	865	96	1	914	101	5	963	107	0
817	90	7	866	96	2	915	101	6	964	107	1
818	90	8	867	96	3	916	101	7	965	107	2
819	91	0	868	96	4	917	101	8	966	107	3
820	91	1	869	96	5	918	102	0	967	107	4
821	91	2	870	96	6	919	102	1	968	107	5
822	91	3	871	96	7	920	102	2	969	107	6
823	91	4	872	96	8	921	102	3	970	107	7
824	91	5	873	97	0	922	102	4	971	107	8
825	91	6	874	97	1	923	102	5	972	108	0
826	91	7	875	97	2	924	102	6	973	108	1
827	91	8	876	97	3	925	102	7	974	108	2
828	92	0	877	97	4	926	102	8	975	108	3
829	92	1	878	97	5	927	103	0	976	108	4
830	92	2	879	97	6	928	103	1	977	108	5
831	92	3	880	97	7	929	103	2	978	108	6
832	92	4	881	97	8	930	103	3	979	108	7
833	92	5	882	98	0	931	103	4	980	108	8

A

NEW TABLE,

Which ſhews by Inſpection

The Number of Deals reduced to the
Standard of any Quantity of Deals,

Of 10, 12, 14, 15, 16, 18, and 20 Feet long,

And of 1½, 2, 2½, and 3 Inches thick,

With the Standard Weight of each Deal.

10 ft. deals 1½ in. thick red. to ſt

No.	Stand. deals				Stand. weight			
	C.	Q.	18	P	T.	C.	Q.	lb.
1	0	0	0	15	0	0	1	12
2	0	0	1	12	0	0	2	24
3	0	0	2	9	0	1	0	6
4	0	0	3	6	0	1	1	18
5	0	0	4	3	0	1	3	0
6	0	0	5		0	2	0	12
7	0	0	5	15	0	2	1	24
8	0	0	6	12	0	2	3	6
9	0	0	7	9	0	3	0	18
10	0	0	8	6	0	3	2	0
11	0	0	9	3	0	3	3	12
12	0	0	10		0	4	0	24
13	0	0	10	15	0	4	2	6
14	0	0	11	12	0	4	3	18
15	0	0	12	9	0	5	1	0
16	0	0	13	6	0	5	2	12
17	0	0	14	3	0	5	3	24
18	0	0	15		0	6	1	6
19	0	0	15	15	0	6	2	18
20	0	0	16	12	0	7	0	
30	0	0	25		0	10	2	
40	0	1	3	6	0	14	0	
50	0	1	11	12	0	17	2	
60	0	1	20		1	1	0	
70	0	1	28	6	1	4	2	
80	0	2	6	12	1	8	0	
90	0	2	15		1	11	2	
100	0	2	23	6	1	15		
200	1	1	16	12	3	10		
300	2	0	10		5	5		
400	2	3	3	6	7	0		
500	3	1	26	12	8	15		
600	4	0	20		10	10		
700	4	3	13	6	12	5		
800	5	2	6	12	14	0		
900	6	1	0		15	15		
1000	6	3	23	6	17	10		
2000	13	3	16	12	35	0		
3000	20	3	10		52	10		
4000	27	3	3	6	70	0		
5000	34	2	26	12	87	10		
6000	41	2	20		105	0		
7000	48	2	13	6	122	10		
8000	55	2	6	12	140	0		
9000	62	2	0		157	10		
10000	69	1	23	6	175	0		

10 ft. deals 2 in. thick red. to ſt.

No.	Stand. deals				Stand. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	2	0	0	1	27
2	0	0	2	4	0	0	3	24
3	0	0	3	6	0	1	1	21
4	0	0	4	8	0	1	3	18
5	0	0	5	10	0	2	1	15
6	0	0	6	12	0	2	3	12
7	0	0	7	14	0	3	1	9
8	0	0	8	16	0	3	3	6
9	0	0	10	0	0	4	1	3
10	0	0	11	2	0	4	3	0
11	0	0	12	4	0	5	0	27
12	0	0	13	6	0	5	2	24
13	0	0	14	8	0	6	0	21
14	0	0	15	10	0	6	2	18
15	0	0	16	12	0	7	0	15
16	0	0	17	14	0	7	2	12
17	0	0	18	16	0	8	0	9
18	0	0	20	0	0	8	2	6
19	0	0	21	2	0	9	0	3
20	0	0	22	4	0	9	2	
30	0	1	3	6	0	14	1	
40	0	1	14	8	0	19	0	
50	0	1	25	10	1	3	3	
60	0	2	6	12	1	8	2	
70	0	2	17	14	1	13	1	
80	0	2	28	16	1	18	0	
90	0	3	10	0	2	2	3	
100	0	3	21	2	2	7	2	
200	1	3	12	4	4	15	0	
300	2	3	3	6	7	2	2	
400	3	2	24	8	9	10	0	
500	4	2	15	10	11	17	2	
600	5	2	6	12	14	5	0	
700	6	1	27	14	16	12	2	
800	7	1	18	16	19	0	0	
900	8	1	10	0	21	7	2	
1000	9	1	1	2	23	15		
2000	18	2	2	4	47	10		
3000	27	3	3	6	71	5		
4000	37	0	4	8	95	0		
5000	46	1	5	10	118	15		
6000	55	2	6	12	142	10		
7000	64	3	7	14	166	5		
8000	74	0	8	16	190	0		
9000	83	1	10	0	213	15		
10000	92	2	11	2	237	10		

10 ft. deals 2½ in. thick red. to ft.									10 ft deals 3 in. thick red. to ft.								
No.	Stand. deals				Stan. weight				No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.		C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	7	0	0	2	11	1	0	0	1	12	0	0	2	25
2	0	0	2	14	0	1	0	22	2	0	0	3	6	0	1	1	20
3	0	0	4	3	0	1	3	3	3	0	0	5		0	2	0	15
4	0	0	5	10	0	2	1	14	4	0	0	6	12	0	2	3	10
5	0	0	6	17	0	2	3	25	5	0	0	8	6	0	3	2	5
6	0	0	8	6	0	3	2	6	6	0	0	10		0	4	1	0
7	0	0	9	13	0	4	0	17	7	0	0	11	12	0	4	3	25
8	0	0	11	2	0	4	2	28	8	0	0	13	6	0	5	2	20
9	0	0	12	9	0	5	1	9	9	0	0	15		0	6	1	15
10	0	0	13	16	0	5	3	20	10	0	0	16	12	0	7	0	10
11	0	0	15	5	0	6	2	1	11	0	0	18	6	0	7	3	5
12	0	0	16	12	0	7	0	12	12	0	0	20		0	8	2	0
13	0	0	18	1	0	7	2	23	13	0	0	21	12	0	9	0	25
14	0	0	19	8	0	8	1	4	14	0	0	23	6	0	9	3	20
15	0	0	20	15	0	8	3	15	15	0	0	25		0	10	2	15
16	0	0	22	4	0	9	1	26	16	0	0	26	12	0	11	1	10
17	0	0	23	11	0	10	0	7	17	0	0	28	6	0	12	0	5
18	0	0	25		0	10	2	18	18	0	1	0		0	12	3	0
19	0	0	26	7	0	11	0	29	19	0	1	1	12	0	13	1	25
20	0	0	27	14	0	11	3	10	20	0	1	3	6	0	14	0	20
30	0	1	11	12	0	17	3	0	30	0	1	20		1	1	1	0
40	0	1	25	10	1	3	2	20	40	0	2	6	12	1	8	1	10
50	0	2	9	8	1	9	2	10	50	0	2	23	6	1	15	1	20
60	0	2	23	6	1	15	2	0	60	0	3	10		2	2	2	0
70	0	3	7	4	2	1	1	20	70	0	3	26	12	2	9	2	10
80	0	3	21	2	2	7	1	10	80	1	0	13	6	2	16	2	20
90	1	0	5		2	13	1	0	90	1	1	0		3	3	3	0
100	1	0	18	16	2	19	0	20	100	1	1	16	12	3	10	3	10
200	2	1	7	14	5	18	1	10	200	2	3	3	6	7	1	2	20
300	3	1	26	12	8	17	2	0	300	4	0	20		10	12	2	0
400	4	2	15	10	11	16	2	20	400	5	2	6	12	14	3	1	10
500	5	3	4	8	14	15	3	10	500	6	3	23	6	17	14	0	20
600	6	3	23	6	17	15	0	0	600	8	1	10		21	4	0	0
700	8	0	12	4	20	14	0	20	700	9	2	26	12	24	14	3	10
800	9	1	1	2	23	13	1	10	800	11	0	13	6	28	5	2	20
900	10	1	20		26	12	2	0	900	12	2	0		31	16	2	0
1000	11	2	8	16	29	11	2	20	1000	13	3	16	12	35	7	1	10
2000	23	0	17	14	59	3	1	10	2000	27	3	3	6	70	14	2	20
3000	34	2	26	12	88	15	0	0	3000	41	2	20		106	2	0	0
4000	46	1	5	10	118	6	2	20	4000	55	2	6	12	141	9	1	10
5000	57	3	14	8	147	18	1	10	5000	69	1	23	6	176	16	2	20
6000	69	1	23	6	177	10	0	0	6000	83	1	10		212	4	0	0
7000	81	0	2	4	207	1	2	20	7000	97	0	26	12	247	11	1	10
8000	92	2	11	2	236	13	1	10	8000	111	0	13	6	282	18	2	20
9000	104	0	20		266	5	0	0	9000	125	0	0		318	6	0	0
10000	115	2	28	16	295	16	2	20	10000	138	2	16	12	353	13	1	10

12 ft. deals 1½ in. thick red. to ſt							
No.	Stand. C.	Q.	deals deals	Stan. weight T.	C.	Q.	lb.
1	0	0	1 0	0	0	1	21
2	0	0	2	0	0	3	12
3	0	0	3	0	1	1	3
4	0	0	4	0	1	2	24
5	0	0	5	0	2	0	15
6	0	0	6	0	2	2	6
7	0	0	7	0	2	3	27
8	0	0	8	0	3	1	18
9	0	0	9	0	3	3	9
10	0	0	10	0	4	1	0
11	0	0	11	0	4	2	21
12	0	0	12	0	5	0	12
13	0	0	13	0	5	2	3
14	0	0	14	0	5	3	24
15	0	0	15	0	6	1	15
16	0	0	16	0	6	3	6
17	0	0	17	0	7	0	27
18	0	0	18	0	7	2	18
19	0	0	19	0	8	0	9
20	0	0	20	0	8	2	
30	0	1	0	0	12	3	
40	0	1	10	0	17	0	
50	0	1	20	1	1	1	
60	0	2	0	1	5	2	
70	0	2	10	1	9	3	
80	0	2	20	1	14	0	
90	0	3	0	1	18	1	
100	0	3	10	2	2	2	
200	1	2	20	4	5	0	
300	2	2	0	6	7	2	
400	3	1	10	8	10	0	
500	4	0	20	10	12	2	
600	5	0	0	12	15	0	
800	5	3	10	14	17	2	
700	6	2	20	17	0	0	
900	7	2	0	19	2	2	
1000	8	1	10	21	5		
2000	16	2	20	42	10		
3000	25	0	0	63	15		
4000	33	1	10	85	0		
5000	41	2	20	106	5		
6000	50	0	0	127	10		
7000	58	1	10	148	15		
8000	66	2	20	170	0		
9000	75	0	0	191	5		
10000	83	1	10	212	10		

12 ft. deals 2 in. thick red. to ſt.								
No.	Sand. C.	Q.	deals 18	P.	Stan. weight T.	C.	Q.	lb.
1	0	0	1	6	0	0	2	8
2	0	0	2	12	0	1	0	16
3	0	0	4		0	1	2	24
4	0	0	5	6	0	2	1	2
5	0	0	6	12	0	2	3	10
6	0	0	8		0	3	1	18
7	0	0	9	6	0	3	3	26
8	0	0	10	12	0	4	2	4
9	0	0	12		0	5	0	12
10	0	0	13	6	0	5	2	20
11	0	0	14	12	0	6	0	28
12	0	0	16		0	6	3	6
13	0	0	17	6	0	7	1	14
14	0	0	18	12	0	7	3	22
15	0	0	20		0	8	2	0
16	0	0	21	6	0	9	0	8
17	0	0	22	12	0	9	2	16
18	0	0	24		0	10	0	24
19	0	0	25	6	0	10	3	2
20	0	0	26	12	0	11	1	10
30	0	1	10		0	17	0	0
40	0	1	23	6	1	2	2	20
50	0	2	6	12	1	8	1	10
60	0	2	20		1	14	0	0
70	0	3	3	6	1	19	2	20
80	0	3	16	12	2	5	1	10
90	1	0	0		2	11	0	0
100	1	0	13	6	2	16	2	20
200	2	0	26	12	5	13	1	10
300	3	1	10		8	10	0	0
400	4	1	23	6	11	6	2	20
500	5	2	6	12	14	3	1	10
600	6	2	20		17	0	0	0
700	7	3	3	6	19	16	2	20
800	8	3	16	12	22	13	1	10
900	10	0	0		25	10	0	0
1000	11	0	13	6	28	6	2	20
2000	22	0	26	12	56	13	1	10
3000	33	1	10		85	0	0	0
4000	44	1	23	6	113	6	2	20
5000	55	2	6	12	141	13	1	10
6000	66	2	20		170	0	0	0
7000	77	3	3	6	198	6	2	2
8000	88	3	16	12	226	13	1	10
9000	100	0	0		255	0	0	0
10000	111	0	13	6	283	6	2	20

12 ft deals $2\frac{1}{2}$ in. thick red. to ſt.

No.	Stand.		deals		Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	12	0	0	2	25
2	0	0	3	6	0	1	1	20
3	0	0	5		0	2	0	15
4	0	0	6	12	0	2	3	10
5	0	0	8	6	0	3	2	5
6	0	0	10		0	4	1	0
7	0	0	11	12	0	4	3	25
8	0	0	13	6	0	5	2	20
9	0	0	15		0	6	1	15
10	0	0	16	12	0	7	0	10
11	0	0	18	6	0	7	3	5
12	0	0	20		0	8	2	0
13	0	0	21	12	0	9	0	25
14	0	0	23	6	0	9	3	20
15	0	0	25		0	10	2	15
16	0	0	26	12	0	11	1	10
17	0	0	28	6	0	12	0	5
18	0	1	0		0	12	3	0
19	0	1	1	12	0	13	1	25
20	0	1	3	6	0	14	0	20
30	0	1	20		1	1	1	0
40	0	2	6	12	1	8	1	10
50	0	2	23	6	1	15	1	20
60	0	3	10		2	2	2	0
70	0	3	26	12	2	9	2	10
80	1	0	13	6	2	16	2	20
90	1	1	0		3	3	3	0
100	1	1	16	12	3	10	3	10
200	2	3	3	6	7	1	2	20
300	4	0	20		10	12	2	0
400	5	2	6	12	14	3	1	10
500	6	3	23	6	17	14	0	20
600	8	1	10		21	5	0	0
700	9	2	26	12	24	15	3	10
800	11	0	13	6	28	6	2	20
900	12	2	0		31	17	2	0
1000	13	3	16	12	35	8	1	10
2000	27	3	3	6	70	16	2	20
3000	41	2	20		106	5	0	0
4000	55	2	6	12	141	13	1	10
5000	69	1	23	6	177	1	2	20
6000	83	1	10		212	10	0	0
7000	97	0	26	12	247	18	1	10
8000	111	0	13	6	283	6	2	20
9000	125	0	0		318	15	0	0
10000	138	3	16	12	354	3	1	10

12 ft deals 3 in. thick red. to ſt.

No.	Stand.		deals		Stan. weight			
	C.	Q.	deals		T.	C.	Q.	lb.
1	0	0	2	0	0	0	3	12
2	0	0	4		0	1	2	24
3	0	0	6		0	2	2	6
4	0	0	8		0	3	1	18
5	0	0	10		0	4	1	0
6	0	0	12		0	5	0	12
7	0	0	14		0	5	3	24
8	0	0	16		0	6	3	6
9	0	0	18		0	7	2	18
10	0	0	20		0	8	2	0
11	0	0	22		0	9	1	12
12	0	0	24		0	10	0	24
13	0	0	26		0	11	0	6
14	0	0	28		0	11	3	18
15	0	1	0		0	12	3	0
16	0	1	2		0	13	2	12
17	0	1	4		0	14	1	24
18	0	1	6		0	15	1	6
19	0	1	8		0	16	0	18
20	0	1	10		0	17	0	
30	0	2	0		1	5	2	
40	0	2	20		1	14	0	
50	0	3	10		2	2	2	
60	1	0	0		2	11	0	
70	1	0	20		2	19	2	
80	1	1	10		3	8	0	
90	1	2	0		3	16	2	
100	1	2	20		4	5		
200	3	1	10		8	10		
300	5	0	0		12	15		
400	6	2	20		17	0		
500	8	1	10		21	5		
600	10	0	0		25	10		
700	11	2	20		29	15		
800	13	1	10		34	0		
900	15	0	0		38	5		
1000	16	2	20		42	10		
2000	33	1	10		85	0		
3000	50	0	0		127	10		
4000	66	2	20		170	0		
5000	83	1	10		212	10		
6000	100	0	0		255	0		
7000	116	2	20		297	10		
8000	133	1	10		340	0		
9000	150	0	0		382	10		
10000	166	2	20		425	0		

14ft. deals 1½ in. thick red. to ſt.

No.	Stand. deals				Stan. weight			
	C.	Q.		18P.	T.	C.	Q.	lb.
1	0	0	1	3	0	0	2	0
2	0	0	2	6	0	1	0	
3	0	0	3	9	0	1	2	
4	0	0	4	12	0	2	0	
5	0	0	5	15	0	2	2	
6	0	0	7		0	3	0	
7	0	0	8	3	0	3	2	
8	0	0	9	6	0	4	0	
9	0	0	10	9	0	4	2	
10	0	0	11	12	0	5	0	
11	0	0	12	15	0	5	2	
12	0	0	14		0	6	0	
13	0	0	15	3	0	6	2	
14	0	0	16	6	0	7	0	
15	0	0	17	9	0	7	2	
16	0	0	18	12	0	8	0	
17	0	0	19	15	0	8	2	
18	0	0	21		0	9	0	
19	0	0	22	3	0	9	2	
20	0	0	23	6	0	10		
30	0	1	5		0	15		
40	0	1	16	12	1	0		
50	0	1	28	6	1	5		
60	0	2	10		1	10		
70	0	2	21	12	1	15		
80	0	3	3	6	2	0		
90	0	3	15		2	5		
100	0	3	26	12	2	10		
200	1	3	23	6	5	0		
300	2	3	20		7	10		
400	3	3	16	12	10	0		
500	4	3	13	6	12	10		
600	5	3	10		15	0		
700	6	3	6	12	17	10		
800	7	3	3	6	20	0		
900	8	3	0		22	10		
1000	9	2	26	12	25	0		
2000	19	1	23	6	50	0		
3000	29	0	20		75	0		
4000	38	3	16	12	100	0		
5000	48	2	13	6	125	0		
6000	58	1	10		150	0		
7000	68	0	6	12	175	0		
8000	77	3	3	6	200	0		
9000	87	2	0		225	0		
10000	97	0	26	12	250	0		

14 ft deals 2 in. thick red. to ſt.

No.	Stand. deals				Stan. weight			
	C.	Q.		18P.	T.	C.	Q.	lb.
1	0	0	1	10	0	0	2	20
2	0	0	3	2	0	1	1	10
3	0	0	4	12	0	2	0	0
4	0	0	6	4	0	2	2	20
5	0	0	7	14	0	3	1	10
6	0	0	9	6	0	4	0	0
7	0	0	10	16	0	4	2	20
8	0	0	12	8	0	5	1	10
9	0	0	14		0	6	0	0
10	0	0	15	10	0	6	2	20
11	0	0	17	2	0	7	1	10
12	0	0	18	12	0	8	0	0
13	0	0	20	4	0	8	2	20
14	0	0	21	14	0	9	1	10
15	0	0	23	6	0	10	0	0
16	0	0	24	16	0	10	2	20
17	0	0	26	8	0	11	1	10
18	0	0	28		0	12	0	0
19	0	0	29	10	0	12	2	20
20	0	1	1	2	0	13	1	10
30	0	1	16	12	1	0	0	0
40	0	2	2	4	1	6	2	20
50	0	2	17	14	1	13	1	10
60	0	3	3	6	2	0	0	0
70	0	3	18	16	2	6	2	20
80	1	0	4	8	2	13	1	10
90	1	0	20		3	0	0	0
100	1	1	5	10	3	6	2	20
200	2	2	11	2	6	13	1	10
300	3	3	16	12	10	0	0	0
400	5	0	24	4	13	6	2	20
500	6	1	27	14	16	13	1	10
600	7	3	3	6	20	0	0	0
700	9	0	8	16	23	6	2	20
800	10	1	14	8	26	13	1	10
900	11	2	20		30	0	0	0
1000	12	3	25	10	33	6	2	20
2000	25	3	21	2	66	13	1	10
3000	38	3	16	12	100	0	0	0
4000	51	3	12	4	133	6	2	20
5000	64	3	7	14	166	13	1	10
6000	77	3	3	6	200	0	0	0
7000	90	2	28	16	233	6	2	20
8000	103	2	24	8	266	13	1	10
9000	116	2	20		300	0	0	0
10000	129	2	15	10	333	6	2	20

14 ft. deals 2½ in. thick red. to ft.

No.	Stand.		deals		Stan. weight			
	C.	Q.	18	P.	T.	C.	Q	lb.
1	0	0	1	17	0	0	3	10
2	0	0	3	16	0	1	2	20
3	0	0	5	15	0	2	2	0
4	0	0	7	14	0	3	1	10
5	0	0	9	13	0	4	0	20
6	0	0	11	12	0	5	0	0
7	0	0	13	11	0	5	3	10
8	0	0	15	10	0	6	2	20
9	0	0	17	9	0	7	2	0
10	0	0	19	8	0	8	1	10
11	0	0	21	7	0	9	0	20
12	0	0	23	6	0	10	0	0
13	0	0	25	5	0	10	3	10
14	0	0	27	4	0	11	2	20
15	0	0	29	3	0	12	2	0
16	0	1	1	2	0	13	1	10
17	0	1	3	1	0	14	0	20
18	0	1	5		0	15	0	0
19	0	1	6	17	0	15	3	10
20	0	1	8	16	0	16	2	20
30	0	1	28	6	1	5	0	0
40	0	2	17	14	1	13	1	10
50	0	3	7	4	2	1	2	20
60	0	3	26	12	2	10	0	0
70	1	0	16	2	2	18	1	10
80	1	1	5	10	3	6	2	20
90	1	1	25		3	15	0	0
100	1	2	14	8	4	3	1	10
200	3	0	28	16	8	6	2	20
300	4	3	13	6	12	10	0	0
400	6	1	27	14	16	13	1	10
500	8	0	12	4	20	16	2	20
600	9	2	26	12	25	0	0	0
700	11	1	11	2	29	3	1	10
800	12	3	25	10	33	6	2	20
900	14	2	10		37	10	0	0
1000	16	0	24	8	41	13	1	10
2000	32	1	18	16	83	6	2	20
3000	48	2	13	6	125	0	0	0
4000	64	3	7	14	166	13	1	10
5000	81	0	2	4	208	6	2	20
6000	97	0	26	12	250	0	0	0
7000	113	1	21	2	291	13	1	10
8000	129	2	15	10	333	6	2	20
9000	145	3	10		375	0	0	0
10000	162	0	4	8	416	13	1	10

14 ft deals 3 in. thick red. to ft.

No.	Stand.		deals		Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	6	0	1	0	0
2	0	0	4	12	0	2		
3	0	0	7		0	3		
4	0	0	9	6	0	4		
5	0	0	11	12	0	5		
6	0	0	14		0	6		
7	0	0	16	6	0	7		
8	0	0	18	12	0	8		
9	0	0	21		0	9		
10	0	0	23	6	0	10		
11	0	0	25	12	0	11		
12	0	0	28		0	12		
13	0	1	0	6	0	13		
14	0	1	2	12	0	14		
15	0	1	5		0	15		
16	0	1	7	6	0	16		
17	0	1	9	12	0	17		
18	0	1	12		0	18		
19	0	1	14	6	0	19		
20	0	1	16	12	1	0		
30	0	2	10		1	10		
40	0	3	3	6	2	0		
50	0	3	26	12	2	10		
60	1	0	20		3	0		
70	1	1	13	6	3	10		
80	1	2	6	12	4	0		
90	1	3	0		4	10		
100	1	3	23	6	5	0		
200	3	3	16	12	10			
300	5	3	10		15			
400	7	3	3	6	20			
500	9	2	26	12	25			
600	11	2	20		30			
700	13	2	13	6	35			
800	15	2	6	12	40			
900	17	2	0		45			
1000	19	1	23	6	50			
2000	38	3	16	12	100			
3000	58	1	10		150			
4000	77	3	3	6	200			
5000	97	0	26	12	250			
6000	116	2	20		300			
7000	136	0	13	6	350			
8000	155	2	6	12	400			
9000	175	0	0		450			
10000	194	1	23	6	500			

15 ft deals 1½ in. thick red. to ft.

No.	Stand.	deals		Stan.	weight		
	C.	Q.	P.	T.	C.	Q.	lb.
1	0	0	1 ¼	0	0	2	4
2	0	0	2 ½	0	1	0	8
3	0	0	3 ¾	0	1	2	12
4	0	0	5	0	2	0	16
5	0	0	6 ¼	0	2	2	20
6	0	0	7 ½	0	3	0	24
7	0	0	8 ¾	0	3	2	28
8	0	0	10	0	4	1	2
9	0	0	11 ¼	0	4	3	6
10	0	0	12 ½	0	5	1	10
11	0	0	13 ¾	0	5	3	14
12	0	0	15	0	6	1	18
13	0	0	16 ¼	0	6	3	22
14	0	0	17 ½	0	7	1	26
15	0	0	18 ¾	0	8	0	0
16	0	0	20	0	8	2	4
17	0	0	21 ¼	0	9	0	8
18	0	0	22 ½	0	9	2	12
19	0	0	23 ¾	0	10	0	16
20	0	0	25	0	10	2	20
30	0	1	7 ½	0	16	0	0
40	0	1	20	1	1	1	10
50	0	2	2 ½	1	6	2	20
60	0	2	15	1	12	0	0
70	0	2	27 ½	1	17	1	10
80	0	3	10	2	2	2	20
90	0	3	22 ½	2	8	0	0
100	1	0	5	2	13	1	10
200	2	0	10	5	6	2	20
300	3	0	15	8	0	0	0
400	4	0	20	10	13	1	10
500	5	0	25	13	6	2	20
600	6	1	0	16	0	0	0
700	7	1	5	18	13	1	10
800	8	1	10	21	6	2	20
900	9	1	15	24	0	0	0
1000	10	1	20	26	13	1	10
2000	20	3	10	53	6	2	20
3000	31	1	0	80	0	0	0
4000	41	2	20	106	13	1	10
5000	52	0	10	133	6	2	20
6000	62	2	0	160	0	0	0
7000	72	3	20	186	13	1	10
8000	83	1	10	213	6	2	20
9000	93	3	0	240	0	0	0
10000	104	0	20	266	13	1	10

15 ft. deals 2 in. thick red. to ft.

No.	Stand.		deals		Stan.	weight		
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	12	0	0	2	25
2	0	0	3	6	0	1	1	20
3	0	0	5		0	2	0	15
4	0	0	6	12	0	3	2	10
5	0	0	8	6	0	3	2	5
6	0	0	10		0	4	1	0
7	0	0	11	12	0	4	3	25
8	0	0	13	6	0	5	2	20
9	0	0	15		0	6	1	15
10	0	0	16	12	0	7	0	10
11	0	0	18	6	0	7	3	5
12	0	0	20		0	8	2	0
13	0	0	21	12	0	9	0	25
14	0	0	23	6	0	9	3	20
15	0	0	25		0	10	2	15
16	0	0	26	12	0	11	1	10
17	0	0	28	6	0	12	0	5
18	0	1	0		0	12	3	0
19	0	1	1	12	0	13	1	25
20	0	1	3	6	0	14	0	20
30	0	1	20		1	1	1	0
40	0	2	6	12	1	8	1	10
50	0	2	23	6	1	15	1	20
60	0	3	10		2	2	2	0
70	0	3	26	12	2	9	2	10
80	1	0	13	6	2	16	2	20
90	1	1	0		3	3	3	0
100	1	1	16	12	3	10	3	10
200	2	3	3	6	7	1	2	20
300	4	0	20		10	12	2	0
400	5	2	6	12	14	3	1	10
500	6	3	23	6	17	14	0	20
600	8	1	10		21	5	0	0
700	9	2	26	12	24	15	3	10
800	11	0	13	6	28	6	2	20
900	12	2	0		31	17	2	0
1000	13	3	16	12	35	8	1	10
2000	27	3	3	6	70	16	2	20
3000	41	2	20		106	5	0	0
4000	55	2	6	12	141	13	1	10
5000	69	1	23	6	177	1	2	20
6000	83	1	10		212	10	0	0
7000	97	0	26	12	247	18	1	10
8000	111	0	13	6	283	6	2	20
9000	125	0	0		318	15	0	0
10000	138	3	16	12	354	3	1	10

15 ft. deals 2½ in. thick red. to st.									15 ft. deals 3 in. thick red. to st.							
No.	Stand.		deals		Stan. weight				No.	Stand.		deals	Stan. weight			
	C.	Q.		12 P.	T.	C.	Q.	lb.		C.	Q.	deals	T.	C.	Q.	lb.
1	0	0	2	1	0	0	3	17	1	0	0	2 ½	0	1	0	8
2	0	0	4	2	0	1	3	4	2	0	0	5	0	2	0	16
3	0	0	6	3	0	2	2	21	3	0	0	7 ½	0	3	0	24
4	0	0	8	4	0	3	2	8	4	0	0	10	0	4	1	2
5	0	0	10	5	0	4	1	25	5	0	0	12 ½	0	5	1	10
6	0	0	12	6	0	5	1	12	6	0	0	15	0	6	1	18
7	0	0	14	7	0	6	0	29	7	0	0	17 ½	0	7	1	26
8	0	0	16	8	0	7	0	16	8	0	0	20	0	8	2	4
9	0	0	18	9	0	8	0	3	9	0	0	22 ½	0	9	2	12
10	0	0	20	10	0	8	3	20	10	0	0	25	0	10	2	20
11	0	0	22	11	0	9	3	7	11	0	0	27 ½	0	11	2	28
12	0	0	25		0	10	2	24	12	0	1	0	0	12	3	6
13	0	0	27	1	0	11	2	11	13	0	1	2 ½	0	13	3	14
14	0	0	29	2	0	12	1	28	14	0	1	5	0	14	3	22
15	0	1	1	3	0	13	1	15	15	0	1	7 ½	0	16	0	0
16	0	1	3	4	0	14	1	2	16	0	1	10	0	17	0	8
17	0	1	5	5	0	15	0	19	17	0	1	12 ½	0	18	0	16
18	0	1	7	6	0	16	0	6	18	0	1	15	0	19	0	24
19	0	1	9	7	0	16	3	23	19	0	1	17 ½	1	0	1	2
20	0	1	11	8	0	17	3	10	20	0	1	20	1	1	1	10
30	0	2	2	6	1	6	3		30	0	2	15	1	12	0	0
40	0	2	23	4	1	15	2	20	40	0	3	10	2	2	2	20
50	0	3	14	2	2	4	2	10	50	1	0	5	2	13	1	10
60	1	0	5		2	13	2		60	1	1	0	3	4	0	0
70	1	0	25	10	3	2	1	20	70	1	1	25	3	14	2	20
80	1	1	16	8	3	11	1	10	80	1	2	20	4	5	1	10
90	1	2	7	6	4	0	1		90	1	3	15	4	16	0	0
100	1	2	28	4	4	9	0	20	100	2	0	10	5	6	2	20
200	3	1	26	8	8	18	1	10	200	4	0	20	10	13	1	10
300	5	0	25		13	7	2		300	6	1	0	16	0	0	0
400	6	3	23	4	17	16	2	20	400	8	1	10	21	6	2	20
500	8	2	21	8	22	5	3	10	500	10	1	20	26	13	1	10
600	10	1	20		26	15	0		600	12	2	0	32	0	0	0
700	12	0	18	4	31	4	0	20	700	14	2	10	37	6	2	20
800	13	3	16	8	35	13	1	10	800	16	2	20	42	13	1	10
900	15	2	15		40	2	2		900	18	3	0	48	0	0	0
1000	17	1	13	4	44	11	2	20	1000	20	3	10	53	6	2	20
2000	34	2	26	8	89	3	1	10	2000	41	2	20	106	13	1	10
3000	52	0	10		133	15	0		3000	62	2	0	160	0	0	0
4000	69	1	23	4	178	6	2	20	4000	83	1	10	213	6	2	20
5000	86	3	6	8	222	18	1	10	5000	104	0	20	266	13	1	10
6000	104	0	20		267	10	0		6000	125	0	0	320	0	0	0
7000	121	2	3	4	312	1	2	20	7000	145	3	10	373	6	2	20
8000	138	3	16	8	356	13	1	10	8000	166	2	20	426	13	1	10
9000	156	1	0		401	5	0		9000	187	2	0	480	0	0	0
10000	173	2	13	4	445	16	2	20	10000	208	1	10	533	6	2	20

16 ft. deals 1½ in. thick red. to st.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	6	0	0	2	8
2	0	0	2	12	0	1	0	16
3	0	0	4		0	1	2	24
4	0	0	5	6	0	2	1	2
5	0	0	6	12	0	2	3	10
6	0	0	8		0	3	1	18
7	0	0	9	6	0	3	3	26
8	0	0	10	12	0	4	2	4
9	0	0	12		0	5	0	12
10	0	0	13	6	0	5	2	20
11	0	0	14	12	0	6	0	28
12	0	0	16		0	6	3	6
13	0	0	17	6	0	7	1	14
14	0	0	18	12	0	7	3	22
15	0	0	20		0	8	2	0
16	0	0	21	6	0	9	0	8
17	0	0	22	12	0	9	2	16
18	0	0	24		0	10	0	24
19	0	0	25	6	0	10	3	2
20	0	0	26	12	0	11	1	10
30	0	1	10		0	17	0	0
40	0	1	23	6	1	2	2	20
50	0	2	6	12	1	8	1	10
60	0	2	20		1	14	0	0
70	0	3	3	6	1	19	2	20
80	0	3	16	12	2	5	1	10
90	1	0	0		2	11	0	0
100	1	0	13	6	2	16	2	20
200	2	0	26	12	5	13	1	10
300	3	1	10		8	10	0	0
400	4	1	23	6	11	6	2	20
500	5	2	6	12	14	3	1	10
600	6	2	20		17	0	0	0
700	7	3	3	6	19	16	2	20
800	8	3	16	12	22	13	1	10
900	10	0	0		25	10	0	0
1000	11	0	13	6	28	6	2	20
2000	22	0	26	12	56	13	1	10
3000	33	1	10		85	0	0	0
4000	44	1	23	6	113	6	2	20
5000	55	2	6	12	141	13	1	10
6000	66	2	20		170	0	0	0
7000	77	3	3	6	198	6	2	20
8000	88	3	16	12	226	13	1	10
9000	100	0	0		255	0	0	0
10000	111	0	13	6	283	6	2	20

16 ft deals 2 in. thick red. to st.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	14	0	0	3	1
2	0	0	3	10	0	1	2	2
3	0	0	5	6	0	2	1	3
4	0	0	7	2	0	3	0	4
5	0	0	8	16	0	3	3	5
6	0	0	10	12	0	4	2	6
7	0	0	12	8	0	5	1	7
8	0	0	14	4	0	6	0	8
9	0	0	16		0	6	3	9
10	0	0	17	14	0	7	2	10
11	0	0	19	10	0	8	1	11
12	0	0	21	6	0	9	0	12
13	0	0	23	2	0	9	3	13
14	0	0	24	16	0	10	2	14
15	0	0	26	12	0	11	1	15
16	0	0	28	8	0	12	0	16
17	0	1	0	4	0	12	3	17
18	0	1	2		0	13	2	18
19	0	1	3	14	0	14	1	19
20	0	1	5	10	0	15	0	20
30	0	1	23	6	1	2	3	0
40	0	2	11	2	1	10	1	10
50	0	2	28	16	1	17	3	20
60	0	3	16	12	2	5	2	0
70	1	0	4	8	2	13	0	10
80	1	0	22	4	3	0	2	20
90	1	1	10		3	8	1	0
100	1	1	27	14	3	15	3	10
200	2	3	25	10	7	11	2	20
300	4	1	23	6	11	7	2	0
400	5	3	21	2	15	3	1	10
500	7	1	18	16	18	19	0	20
600	8	3	16	12	22	15	0	0
700	10	1	14	8	26	10	3	10
800	11	3	12	4	30	6	2	20
900	13	1	10		34	2	2	0
1000	14	3	7	14	37	18	1	10
2000	29	2	15	10	75	16	2	20
3000	44	1	23	6	113	15	0	0
4000	59	1	1	2	151	13	1	10
5000	74	0	8	16	189	11	2	20
6000	88	3	16	12	227	10	0	0
7000	103	2	24	8	265	8	1	10
8000	118	2	2	4	303	6	2	20
9000	133	1	10		341	5	0	0
10000	148	0	17	14	379	3	1	10

16ft. deals 2½ in. thick red. to ft

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	4	0	0	3	24
2	0	0	4	8	0	1	3	18
3	0	0	6	12	0	2	3	12
4	0	0	8	16	0	3	3	6
5	0	0	11	2	0	4	3	0
6	0	0	13	6	0	5	2	24
7	0	0	15	10	0	6	2	18
8	0	0	17	14	0	7	2	12
9	0	0	20		0	8	2	6
10	0	0	22	4	0	9	2	0
11	0	0	24	8	0	10	1	24
12	0	0	26	12	0	11	1	18
13	0	0	28	16	0	12	1	12
14	0	1	1	2	0	13	1	6
15	0	1	3	6	0	14	1	0
16	0	1	5	10	0	15	0	24
17	0	1	7	14	0	16	0	18
18	0	1	10		0	17	0	12
19	0	1	12	4	0	18	0	6
20	0	1	14	8	0	19	0	
30	0	2	6	12	1	8	2	
40	0	2	28	16	1	18	0	
50	0	3	21	2	2	7	2	
60	1	0	13	6	2	17	0	
70	1	1	5	10	3	6	2	
80	1	1	27	14	3	16	0	
90	1	2	20		4	5	2	
100	1	3	12	4	4	15		
200	3	2	24	8	9	10		
300	5	2	6	12	14	5		
400	7	1	18	16	19	0		
500	9	1	1	2	23	15		
600	11	0	13	6	28	10		
700	12	3	25	10	33	5		
800	14	3	7	14	38	0		
900	16	2	20		42	15		
1000	18	2	2	4	47	10		
2000	37	0	4	8	95	0		
3000	55	2	6	12	142	10		
4000	74	0	8	16	190	0		
5000	92	2	11	2	237	10		
6000	111	0	13	6	285	0		
7000	129	2	15	10	332	10		
8000	148	0	17	14	380	0		
9000	166	2	20		427	10		
10000	185	0	22	4	475	0		

16ft. deals 3 in. thick red. to ft.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	12	0	1	0	17
2	0	0	5	6	0	2	1	4
3	0	0	8		0	3	1	21
4	0	0	10	12	0	4	2	8
5	0	0	13	6	0	5	2	25
6	0	0	16		0	6	3	12
7	0	0	18	12	0	7	3	29
8	0	0	21	6	0	9	0	16
9	0	0	24		0	10	1	3
10	0	0	26	12	0	11	1	20
11	0	0	29	6	0	12	2	7
12	0	1	2		0	13	2	24
13	0	1	4	12	0	14	3	11
14	0	1	7	6	0	15	3	28
15	0	1	10		0	17	0	15
16	0	1	12	12	0	18	1	2
17	0	1	15	6	0	19	1	19
18	0	1	18		1	0	2	6
19	0	1	20	12	1	1	2	23
20	0	1	23	6	1	2	3	10
30	0	2	20		1	14	1	0
40	0	3	16	12	2	5	2	20
50	1	0	13	6	2	17	0	10
60	1	1	10		3	8	2	0
70	1	2	6	12	3	19	3	20
80	1	3	3	6	4	11	1	10
90	2	0	0		5	2	3	0
100	2	0	26	12	5	14	0	20
200	4	1	23	6	11	8	1	10
300	6	2	20		17	2	2	0
400	8	3	16	12	22	16	2	20
500	11	0	13	6	28	10	3	10
600	13	1	10		34	5	0	0
700	15	2	6	12	39	19	0	20
800	17	3	3	6	45	13	1	10
900	20	0	0		51	17	2	0
1000	22	0	26	12	57	1	2	20
2000	44	1	23	6	114	3	1	10
3000	66	2	20		171	5	0	0
4000	88	3	16	12	228	6	2	20
5000	111	0	13	6	285	8	1	10
6000	133	1	10		342	10	0	0
7000	155	2	6	12	399	11	2	20
8000	177	3	3	6	456	13	1	10
9000	200	0	0		513	15	0	0
10000	222	0	26	12	570	16	2	20

18 ft. deals 1½ in. thick red. to ſt.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	9	0	0	2	17
2	0	0	3		0	1	1	4
3	0	0	4	9	0	1	3	21
4	0	0	6		0	2	2	8
5	0	0	7	9	0	3	0	25
6	0	0	9		0	3	3	12
7	0	0	10	9	0	4	1	29
8	0	0	12		0	5	0	16
9	0	0	13	9	0	5	3	3
10	0	0	15		0	6	1	20
11	0	0	16	9	0	7	0	7
12	0	0	18		0	7	2	24
13	0	0	19	9	0	8	1	11
14	0	0	21		0	8	3	28
15	0	0	22	9	0	9	2	15
16	0	0	24		0	10	1	2
17	0	0	25	9	0	10	3	19
18	0	0	27		0	11	2	6
19	0	0	28	9	0	12	0	23
20	0	1	0		0	12	3	10
30	0	1	15		0	19	1	0
40	0	2	0		1	5	2	20
50	0	2	15		1	12	0	10
60	0	3	0		1	18	2	0
70	0	3	15		2	4	3	20
80	1	0	0		2	11	1	10
90	1	0	15		2	17	3	0
100	1	1			3	4	0	20
200	2	2			6	8	1	10
300	3	3			9	12	2	0
400	5	0			12	16	2	20
500	6	1			16	0	3	10
600	7	2			19	5	0	0
700	8	3			22	9	0	20
800	10	0			25	13	1	10
900	11	1			28	17	2	0
1000	12	2			32	1	2	20
2000	25	0			64	3	1	10
3000	37	2			96	5	0	0
4000	50	0			128	6	2	20
5000	62	2			160	8	1	10
6000	75	0			192	10	0	0
7000	87	2			224	11	2	20
8000	100	0			256	13	1	10
9000	112	2			288	15	0	0
10000	125	0			220	16	2	20

18 ft. deals 2 in. thick red. to ſt.

No.	Stand. deals				Stan. weight			
	C.	Q.	deals		T.	C.	Q.	lb.
1	0	0	2	0	0	0	3	12
2	0	0	4		0	1	2	24
3	0	0	6		0	2	2	6
4	0	0	8		0	3	1	18
5	0	0	10		0	4	1	0
6	0	0	12		0	5	0	12
7	0	0	14		0	5	3	24
8	0	0	16		0	6	3	6
9	0	0	18		0	7	2	18
10	0	0	20		0	8	2	0
11	0	0	22		0	9	1	12
12	0	0	24		0	10	0	24
13	0	0	26		0	11	0	6
14	0	0	28		0	11	3	18
15	0	1	0		0	12	3	0
16	0	1	2		0	13	2	12
17	0	1	4		0	14	1	24
18	0	1	6		0	15	1	6
19	0	1	8		0	16	0	18
20	0	1	10		0	17	0	
30	0	2	0		1	5	2	
40	0	2	20		1	14	0	
50	0	3	10		2	2	2	
60	1	0	0		2	11	0	
70	1	0	20		2	19	2	
80	1	1	10		3	8	0	
90	1	2	0		3	16	2	
100	1	2	20		4	5		
200	3	1	10		8	10		
300	5	0	0		12	15		
400	6	2	20		17	0		
500	8	1	10		21	5		
600	10	0	0		25	10		
700	11	2	20		29	15		
800	13	1	10		34	0		
900	15	0	0		38	5		
1000	16	2	20		42	10		
2000	33	1	10		85	0		
3000	50	0	0		127	10		
4000	66	2	20		170	0		
5000	83	1	10		212	10		
6000	100	0	0		255	0		
7000	116	2	20		297	10		
8000	133	1	10		340	0		
9000	150	0	0		382	10		
10000	166	2	20		425	0		

18 ft. deals 2½ in. thick red. to ft.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	9	0	1	0	8
2	0	0	5		0	2	0	16
3	0	0	7	9	0	3	0	24
4	0	0	10		0	4	1	2
5	0	0	12	9	0	5	1	10
6	0	0	15		0	6	1	18
7	0	0	17	9	0	7	1	26
8	0	0	20		0	8	2	4
9	0	0	22	9	0	9	2	12
10	0	0	25		0	10	2	20
11	0	0	27	9	0	11	2	28
12	0	1	0		0	12	3	6
13	0	1	2	9	0	13	3	22
14	0	1	5		0	15	0	0
15	0	1	7	9	0	16	0	8
16	0	1	10		0	17	0	16
17	0	1	12	9	0	18	0	24
18	0	1	15		0	19	1	2
19	0	1	17	9	1	0	1	10
20	0	1	20		1	1	1	18
30	0	2	15		1	12	0	8
40	0	3	10		2	2	2	28
50	1	0	5		2	13	1	18
60	1	1	0		3	4	0	8
70	1	1	25		3	14	2	28
80	1	2	20		4	5	1	18
90	1	3	15		4	16	0	8
100	2	0	10		5	6	2	28
200	4	0	20		10	12	1	26
300	6	1	0		15	19	0	24
400	8	1	10		21	5	3	22
500	10	1	20		26	12	2	20
600	12	2	0		31	19	1	18
700	14	2	10		37	6	0	16
800	16	2	20		42	12	3	14
900	18	3	0		47	19	2	12
1000	20	3	10		53	6	1	10
2000	41	2	20		106	12	2	20
3000	62	2	0		159	19	0	
4000	83	1	10		213	5	1	10
5000	104	0	20		266	11	2	20
6000	125	0	0		319	18	0	
7000	145	3	10		373	4	1	10
8000	166	2	20		426	10	2	20
9000	187	2	0		479	17	0	
10000	208	1	10		533	3	1	10

18 ft. deals 3 in. thick red. to ft.

No.	Stand. deals				Stan. weight			
	C.	Q.	deals		T.	C.	Q.	lb.
1	0	0	3	0	0	1	1	4
2	0	0	6		0	2	2	8
3	0	0	9		0	3	3	12
4	0	0	12		0	5	0	16
5	0	0	15		0	6	1	20
6	0	0	18		0	7	2	24
7	0	0	21		0	8	3	28
8	0	0	24		0	10	1	2
9	0	0	27		0	11	2	6
10	0	1	0		0	12	3	10
11	0	1	3		0	14	0	14
12	0	1	6		0	15	1	18
13	0	1	9		0	16	2	22
14	0	1	12		0	17	3	26
15	0	1	15		0	19	1	0
16	0	1	18		1	0	2	4
17	0	1	21		1	1	3	8
18	0	1	24		1	3	0	12
19	0	1	27		1	4	1	16
20	0	2	0		1	5	2	20
30	0	3			1	18	2	0
40	1	0			2	11	1	10
50	1	1			3	4	0	20
60	1	2			3	17	0	0
70	1	3			4	9	3	10
80	2	0			5	2	2	20
90	2	1			5	15	2	0
100	2	2			6	8	1	10
200	5	0			12	16	2	20
300	7	2			19	5	0	0
400	10	0			25	13	1	10
500	12	2			32	1	2	20
600	15	0			38	10	0	0
700	17	2			44	18	1	10
800	20	0			51	6	2	20
900	22	2			57	15	0	0
1000	25	0			64	3	1	10
2000	50				128	6	2	20
3000	75				192	10	0	0
4000	100				256	13	1	10
5000	125				320	16	2	20
6000	150				385	0	0	0
7000	175				449	3	1	10
8000	200				513	6	2	20
9000	225				577	10	0	0
10000	250				641	13	1	10

20 ft deals 1½ in. thick red. to ft.

No.	Stand.		deals		Stan.	weight		
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	1	12	0	0	2	25
2	0	0	3	6	0	1	1	20
3	0	0	5		0	2	0	15
4	0	0	6	12	0	2	3	10
5	0	0	8	6	0	3	2	5
6	0	0	10		0	4	1	0
7	0	0	11	12	0	4	3	25
8	0	0	13	6	0	5	2	20
9	0	0	15		0	6	1	15
10	0	0	16	12	0	7	0	10
11	0	0	18	6	0	7	3	5
12	0	0	20		0	8	2	0
13	0	0	21	12	0	9	0	25
14	0	0	23	6	0	9	3	20
15	0	0	25		0	10	2	15
16	0	0	26	12	0	11	1	10
17	0	0	28	6	0	12	0	5
18	0	1	0		0	12	3	0
19	0	1	1	12	0	13	1	25
20	0	1	3	6	0	14	0	20
30	0	1	20		1	1	1	0
40	0	2	6	12	1	8	1	10
50	0	2	23	6	1	15	1	20
60	0	3	10		2	2	2	0
70	0	3	26	12	2	9	2	10
80	1	0	13	6	2	16	2	20
90	1	1	0		3	3	3	0
100	1	1	16	12	3	10	3	10
200	2	3	3	6	7	1	2	20
300	4	0	20		10	12	2	0
400	5	2	6	12	14	3	1	10
500	6	3	23	6	17	14	0	20
600	8	1	10		21	5	0	0
700	9	2	26	12	24	15	3	10
800	11	0	13	6	28	6	2	20
900	12	2	0		31	17	2	0
1000	13	3	16	12	35	8	1	10
2000	27	3	3	6	70	16	2	20
3000	41	2	20		106	5	0	0
4000	55	2	6	12	141	13	1	10
5000	69	1	23	6	177	1	2	20
6000	83	1	10		212	10	0	0
7000	97	0	26	12	247	18	1	10
8000	111	0	13	6	283	6	2	20
9000	125	0	0		318	15	0	0
10000	138	3	16	12	354	3	1	10

20 ft. deals 2 in. thick red. to ft.

No.	Stand.		deals		Stan.	weight		
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	4	0	0	3	24
2	0	0	4	8	0	1	3	18
3	0	0	6	12	0	2	3	12
4	0	0	8	16	0	3	3	6
5	0	0	11	2	0	4	3	0
6	0	0	13	6	0	5	2	24
7	0	0	15	10	0	6	2	18
8	0	0	17	14	0	7	2	12
9	0	0	20		0	8	2	6
10	0	0	22	4	0	9	2	0
11	0	0	24	8	0	10	1	24
12	0	0	26	12	0	11	1	18
13	0	0	28	16	0	12	1	12
14	0	1	1	2	0	13	1	6
15	0	1	3	6	0	14	1	0
16	0	1	5	10	0	15	0	24
17	0	1	7	14	0	16	0	18
18	0	1	10		0	17	0	12
19	0	1	12	4	0	18	0	6
20	0	1	14	8	0	19	0	0
30	0	2	6	12	1	8	2	
40	0	2	28	16	1	18	0	
50	0	3	21	2	2	7	2	
60	1	0	13	6	2	17	0	
70	1	1	5	10	3	6	2	
80	1	1	27	14	3	16	0	
90	1	2	20		4	5	2	
100	1	3	12	4	4	15	0	
200	3	2	24	8	9	10		
300	5	2	6	12	14	5		
400	7	1	18	16	19	0		
500	9	1	1	2	23	15		
600	11	0	13	6	28	10		
700	12	3	25	10	33	5		
800	14	3	7	14	38	0		
900	16	2	20		42	15		
1000	18	2	2	4	47	10		
2000	37	0	4	8	95	0		
3000	55	2	6	12	142	10		
4000	74	0	8	16	190	0		
5000	92	2	11	2	237	10		
6000	111	0	13	6	285	0		
7000	129	2	15	10	332	10		
8000	148	0	17	14	380	0		
9000	166	2	20		427	10		
10000	185	0	22	4	475	0		

20ft. deals 2½ in. thick red. to ft.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	2	14	0	1	0	22
2	0	0	5	10	0	2	1	14
3	0	0	8	6	0	3	2	6
4	0	0	11	2	0	4	2	28
5	0	0	13	16	0	5	3	20
6	0	0	16	12	0	7	0	12
7	0	0	19	8	0	8	1	4
8	0	0	22	4	0	9	1	26
9	0	0	25		0	10	2	18
10	0	0	27	14	0	11	3	10
11	0	1	0	10	0	13	0	2
12	0	1	3	6	0	14	0	24
13	0	1	6	2	0	15	1	16
14	0	1	8	16	0	16	2	8
15	0	1	11	12	0	17	3	0
16	0	1	14	8	0	18	3	22
17	0	1	17	4	1	0	0	14
18	0	1	20		1	1	1	6
19	0	1	22	14	1	2	1	28
20	0	1	25	10	1	3	2	20
30	0	2	28	6	1	15	2	0
40	0	3	21	2	2	7	1	10
50	1	0	18	16	2	19	0	20
60	1	1	16	12	3	11	0	0
70	1	2	14	8	4	2	3	10
80	1	3	12	4	4	14	2	20
90	2	0	10		5	6	2	0
100	2	1	7	14	5	18	1	10
200	4	2	15	10	11	16	2	20
300	6	3	23	6	17	15	0	0
400	9	1	1	2	23	13	1	10
500	11	2	8	16	29	11	2	20
600	13	3	16	12	35	10	0	0
700	16	0	24	8	41	8	1	10
800	18	2	2	4	47	6	2	20
900	20	3	10		53	5	0	0
1000	23	0	17	14	59	3	1	10
2000	46	1	5	10	118	6	2	20
3000	69	1	23	6	177	10	0	0
4000	92	2	11	2	236	13	1	10
5000	115	2	28	16	295	16	2	20
6000	138	3	16	12	355	0	0	0
7000	162	0	4	8	414	3	1	10
8000	185	0	22	4	473	6	2	20
9000	208	1	10		532	10	0	0
10000	231	1	27	14	591	13	1	10

20 ft deals 3 in. thick red. to ft.

No.	Stand. deals				Stan. weight			
	C.	Q.	18	P.	T.	C.	Q.	lb.
1	0	0	3	6	0	1	1	21
2	0	0	6	12	0	2	3	12
3	0	0	10		0	4	1	3
4	0	0	13	6	0	5	2	24
5	0	0	16	12	0	7	0	15
6	0	0	20		0	8	2	6
7	0	0	23	6	0	9	3	27
8	0	0	26	12	0	11	1	18
9	0	1	0		0	12	3	9
10	0	1	3	6	0	14	1	0
11	0	1	6	12	0	15	2	21
12	0	1	10		0	17	0	12
13	0	1	13	6	0	18	2	3
14	0	1	16	12	0	19	3	24
15	0	1	20		1	1	1	15
16	0	1	23	6	1	2	3	6
17	0	1	26	12	1	4	0	27
18	0	2	0		1	5	2	18
19	0	2	3	6	1	7	0	9
20	0	2	6	12	1	8	2	
30	0	3	10		2	2	3	
40	1	0	13	6	2	17	0	
50	1	1	16	12	3	11	1	
60	1	2	20		4	5	2	
70	1	3	23	6	4	19	3	
80	2	0	26	12	5	14	0	
90	2	2	0		6	8	1	
100	2	3	3	6	7	2	2	
200	5	2	6	12	14	5	0	
300	8	1	10		21	7	2	
400	11	0	13	6	28	10	0	
500	13	3	16	12	35	12	2	
600	16	2	20		42	15	0	
700	19	1	23	6	49	17	2	
800	22	0	26	12	57	0	0	
900	25	0	0		64	2	2	
1000	27	3	3	6	71	5		
2000	55	2	6	12	142	10		
3000	83	1	10		213	15		
4000	111	0	13	6	285	0		
5000	138	3	16	12	356	5		
6000	166	2	20		427	10		
7000	194	1	23	6	498	15		
8000	222	0	26	12	570	0		
9000	250	0	0		641	5		
10000	277	3	3	6	712	10		

A TABLE of Multipliers and Diviſors, whereby any perſon may find the area, or content, in gallons or buſhels, whether the dimenſions are taken in inches, feet, or yards.

Dimenſions	Multipliers	Diviſors
INCHES	0.004329 W. G.	231 W. G.
	0.003546 A. G.	282 A. G.
	0.003722 C. G.	268.8 C. G.
	0.000465 C. B.	2150.42 C. B.
FEET	7.48052 W. G.	0.13368 W. G.
	6.12765 A. G.	0.16352 A. G.
	6.42448 C. G.	0.15565 C. G.
	0.80356 C. B.	1.24446 C. B.
YARDS	67.48052 W. G.	0.014853 W. G.
	55.14885 A. G.	0.018168 A. G.
	57.82032 C. G.	0.017294 C. G.
	7.23204 C. B.	0.138273 C. B.
Note,	W. G. ſtands for	Wine Gallons.
	A. G. ſtands for	Ale Gallons.
	C. G. ſtands for	Corn Gallons.
	C. B. ſtands for	Corn Buſhels.

Rule, Multiply or divide the given area, or ſolidity, by the tabular number correſponding to the reſpective meaſure and dimenſions; the product is the area, or content, in gallons or buſhels.

Example. Suppoſe a ciſtern was 3 feet deep, 3 feet 1½ inch broad, and 8 feet long, what is the content in wine gallons, ale gallons, corn gallons, and corn buſhels?

By the Table, page 423, the ſolid content is 75 feet.

Then,
7.48052 multiply 75 = the content in wine gallons
6.12765 multiply 75 = the content in ale gallons
6.42448 multiply 75 = the content in corn gallons
0.80356 multiply 75 = the content in corn buſhels.

Or, by Diviſion:—

Thus,
.13368) 75.000 (= the content in wine gallons
.16352) 75.000 (= the content in ale gallons
.15565) 75.000 (= the content in corn gallons
1.24446) 75.000 (= the content in corn buſhels.

And, by the ſame eaſy proceſs, if the area or content of any ſuperfices, or ſolids be found, you may know how many wine, ale, or corn gallons, or buſhels it contains.

A TABLE ſhewing the duty on Battens, at ½d. each; 120 to the Hundred.

No.	l.	s.	d.	q.	No.	l.	s.	d.	q.	No.	l.	s.	d.	q.
1	0	0	0	2	46	0	1	11	0	91	0	3	9	2
2	0	0	1	0	47	0	1	11	2	92	0	3	10	0
3	0	0	1	2	48	0	2	0	0	93	0	3	10	2
4	0	0	2	0	49	0	2	0	2	94	0	3	11	0
5	0	0	2	2	50	0	2	1	0	95	0	3	11	2
6	0	0	3	0	51	0	2	1	2	96	0	4	0	0
7	0	0	3	2	52	0	2	2	0	97	0	4	0	2
8	0	0	4	0	53	0	2	2	2	98	0	4	1	0
9	0	0	4	2	54	0	2	3	0	99	0	4	1	2
10	0	0	5	0	55	0	2	3	2	100	0	4	2	0
11	0	0	5	2	56	0	2	4	0	101	0	4	2	2
12	0	0	6	0	57	0	2	4	2	102	0	4	3	0
13	0	0	6	2	58	0	2	5	0	103	0	4	3	2
14	0	0	7	0	59	0	2	5	2	104	0	4	4	0
15	0	0	7	2	60	0	2	6	0	105	0	4	4	2
16	0	0	8	0	61	0	2	6	2	106	0	4	5	0
17	0	0	8	2	62	0	2	7	0	107	0	4	5	2
18	0	0	9	0	63	0	2	7	2	108	0	4	6	0
19	0	0	9	2	64	0	2	8	0	109	0	4	6	2
20	0	0	10	0	65	0	2	8	2	110	0	4	7	0
21	0	0	10	2	66	0	2	9	0	111	0	4	7	2
22	0	0	11	0	67	0	2	9	2	112	0	4	8	0
23	0	0	11	2	68	0	2	10	0	113	0	4	8	2
24	0	1	0	0	69	0	2	10	2	114	0	4	9	0
25	0	1	0	2	70	0	2	11	0	115	0	4	9	2
26	0	1	1	0	71	0	2	11	2	116	0	4	10	0
27	0	1	1	2	72	0	3	0	0	117	0	4	10	2
28	0	1	2	0	73	0	3	0	2	118	0	4	11	0
29	0	1	2	2	74	0	3	1	0	119	0	4	11	2
30	0	1	3	0	75	0	3	1	2	120	0	5	0	0
31	0	1	3	2	76	0	3	2	0	200	0	10	0	0
32	0	1	4	0	77	0	3	2	2	300	0	15	0	0
33	0	1	4	2	78	0	3	3	0	400	1	0	0	0
34	0	1	5	0	79	0	3	3	2	500	1	5	0	0
35	0	1	5	2	80	0	3	4	0	600	1	10	0	0
36	0	1	6	0	81	0	3	4	2	700	1	15	0	0
37	0	1	6	2	82	0	3	5	0	800	2	0	0	0
38	0	1	7	0	83	0	3	5	2	900	2	5	0	0
39	0	1	7	2	84	0	3	6	0	1000	2	10	0	0
40	0	1	8	0	85	0	3	6	2	2000	5	0	0	0
41	0	1	8	2	86	0	3	7	0	3000	7	10	0	0
42	0	1	9	0	87	0	3	7	2	4000	10	0	0	0
43	0	1	9	2	88	0	3	8	0	5000	12	10	0	0
44	0	1	10	0	89	0	3	8	2	10000	25	0	0	0
45	0	1	10	2	90	0	3	9	0					

A Table ſhewing the duty on Deals, at 2d. each; 120 to the Hundred.

No.	l.	s.	d.	q.	No.	l.	s.	d.	q.	No.	l.	s.	d.	q.
1	0	0	2	0	46	0	7	8	0	91	0	15	2	0
2	0	0	4	0	47	0	7	10	0	92	0	15	4	0
3	0	0	6	0	48	0	8	0	0	93	0	15	6	0
4	0	0	8	0	49	0	8	2	0	94	0	15	8	0
5	0	0	10	0	50	0	8	4	0	95	0	15	10	0
6	0	1	0	0	51	0	8	6	0	96	0	16	0	0
7	0	1	2	0	52	0	8	8	0	97	0	16	2	0
8	0	1	4	0	53	0	8	10	0	98	0	16	4	0
9	0	1	6	0	54	0	9	0	0	99	0	16	6	0
10	0	1	8	0	55	0	9	2	0	100	0	16	8	0
11	0	1	10	0	56	0	9	4	0	101	0	16	10	0
12	0	2	0	0	57	0	9	6	0	102	0	17	0	0
13	0	2	2	0	58	0	9	8	0	103	0	17	2	0
14	0	2	4	0	59	0	9	10	0	104	0	17	4	0
15	0	2	6	0	60	0	10	0	0	105	0	17	6	0
16	0	2	8	0	61	0	10	2	0	106	0	17	8	0
17	0	2	10	0	62	0	10	4	0	107	0	17	10	0
18	0	3	0	0	63	0	10	6	0	108	0	18	0	0
19	0	3	2	0	64	0	10	8	0	109	0	18	2	0
20	0	3	4	0	65	0	10	10	0	110	0	18	4	0
21	0	3	6	0	66	0	11	0	0	111	0	18	6	0
22	0	3	8	0	67	0	11	2	0	112	0	18	8	0
23	0	3	10	0	68	0	11	4	0	113	0	18	10	0
24	0	4	0	0	69	0	11	6	0	114	0	19	0	0
25	0	4	2	0	70	0	11	8	0	115	0	19	2	0
26	0	4	4	0	71	0	11	10	0	116	0	19	4	0
27	0	4	6	0	72	0	12	0	0	117	0	19	6	0
28	0	4	8	0	73	0	12	2	0	118	0	19	8	0
29	0	4	10	0	74	0	12	4	0	119	0	19	10	0
30	0	5	0	0	75	0	12	6	0	120	1	0	0	0
31	0	5	2	0	76	0	12	8	0	200	2	0	0	0
32	0	5	4	0	77	0	12	10	0	300	3	0	0	0
33	0	5	6	0	78	0	13	0	0	400	4	0	0	0
34	0	5	8	0	79	0	13	2	0	500	5	0	0	0
35	0	5	10	0	80	0	13	4	0	600	6	0	0	0
36	0	6	0	0	81	0	13	6	0	700	7	0	0	0
37	0	6	2	0	82	0	13	8	0	800	8	0	0	0
38	0	6	4	0	83	0	13	10	0	900	9	0	0	0
39	0	6	6	0	84	0	14	0	0	1000	10	0	0	0
40	0	6	8	0	85	0	14	2	0	2000	20	0	0	0
41	0	6	10	0	86	0	14	4	0	3000	30	0	0	0
42	0	7	0	0	87	0	14	6	0	4000	40	0	0	0
43	0	7	2	0	88	0	14	8	0	5000	50	0	0	0
44	0	7	4	0	89	0	14	10	0	10000	100	0	0	0
45	0	7	6	0	90	0	15	0	0					

PROBLEMS.

PROBLEM I.

To find the area of a circle.

RULE 1.

MULTIPLY half the circumference by half the diameter, and the product will be the area.

2. Multiply the ſquare of the diameter by .7854, and the product will be the area. Alſo,

1. The diameter multiplied by .8862 = ſide of an equal ſquare.

2. Circumference multiplied by .2821 = ſide of an equal ſquare.

3. Diameter multiplied by .7071 = ſide of the inſcribed ſquare.

4. Circumference multiplied by .2251 = ſide of the inſcribed ſquare.

5. Area multiplied by .6366 = ſide of the inſcribed ſquare.

6. Side of a ſquare multiplied by 1.4142 = diameter of its circumſcribed circle.

7. Side of a ſquare multiplied by 4.443 = circumf. of its circumſcribed circle.

8. Side of a ſquare multiplied by 1.128 = diameter of an equal circle.

9. Side of a ſquare multiplied by 3.545 = circumference of an equal circle.

PROBLEM II.

To find the area of an ellipſe.

RULE.

Multiply the tranſverſe diameter by the conjugate, and the product again by .7854, and it will give the area.

PROBLEM III.

To find the circumference of an ellipſe.

RULE.

Multiply the ſquare root of half the ſum of the ſquares of the two diameters, by 3.1416, and the product will be the circumference nearly.

PROBLEM IV.

To find the area of a parabola.

RULE.

Multiply the baſe by the height, and two-thirds of the product will be the area.

PROBLEM V.

To find the convex ſurface of a ſphere.

RULE.

Multiply the diameter of the ſphere by its circumference, and the product will be the convex ſuperfices required.

Note, The curve ſurface of any zone, or ſegment, will alſo be found by multiplying its height by the whole circumference of the ſphere.

PROBLEM VI.

To find the ſolidity of a ſphere, or globe.

RULE.

Multiply the cube of the diameter by .5236, and the product will be the ſolidity.

PROBLEM VII.

To find the convex ſuperfices of a cylindric ring.

RULE.

To the thickneſs of the ring add the inner diameter, and this ſum being multiplied by the thickneſs, and the product again by 9.8696, will give the ſuperfices required.

PROBLEM VIII.

To find the ſolidity of a cylindric ring.

RULE.

To the thickneſs of the ring add the inner diameter, and this ſum being multiplied by the ſquare of half the thickneſs, and the product again by 9.8696, will give the ſolidity.

FINIS.

PROBLEMS.

PROBLEM I.

To find the area of a circle.

RULE 1.

MULTIPLY half the circumference by half the diameter, and the product will be the area.

2. Multiply the ſquare of the diameter by .7854, and the product will be the area. Alſo,

1. The diameter multiplied by .8862 = ſide of an equal ſquare.

2. Circumference multiplied by .2821 = ſide of an equal ſquare.

3. Diameter multiplied by .7071 = ſide of the inſcribed ſquare.

4. Circumference multiplied by .2251 = ſide of the inſcribed ſquare.

5. Area multiplied by .6366 = ſide of the inſcribed ſquare.

6. Side of a ſquare multiplied by 1.4142 = diameter of its circumſcribed circle.

7. Side of a ſquare multiplied by 4.443 = circumf. of its circumſcribed circle.

8. Side of a ſquare multiplied by 1.128 = diameter of an equal circle.

9. Side of a ſquare multiplied by 3.545 = circumference of an equal circle.

PROBLEM II.

To find the area of an ellipſe.

RULE

Multiply the tranſverſe diameter by the conjugate, and the product again by .7854, and it will give the area.

PROBLEM III.

To find the circumference of an ellipſe.

RULE.

Multiply the ſquare root of half the ſum of the ſquares of the two diameters, by 3.1416, and the product will be the circumference nearly.

PROBLEM IV.

To find the area of a parabola.

RULE.

Multiply the baſe by the height, and two-thirds of the product will be the area.

PROBLEM V.

To find the convex ſurface of a ſphere.

RULE.

Multiply the diameter of the ſphere by its circumference, and the product will be the convex ſuperfices required.

Note, The curve ſurface of any zone, or ſegment, will alſo be found by multiplying its height by the whole circumference of the ſphere.

PROBLEM VI.

To find the ſolidity of a ſphere, or globe.

RULE.

Multiply the cube of the diameter by .5236, and the product will be the ſolidity.

PROBLEM VII.

To find the convex ſuperfices of a cylindric ring.

RULE.

To the thickneſs of the ring add the inner diameter, and this ſum being multiplied by the thickneſs, and the product again by 9.8696, will give the ſuperfices required.

PROBLEM VIII.

To find the ſolidity of a cylindric ring.

RULE.

To the thickneſs of the ring add the inner diameter, and this ſum being multiplied by the ſquare of half the thickneſs, and the product again by 9.8696, will give the ſolidity.

FINIS.

BOOKS

Written and ſold by W. Taylor,

Bookſeller and Stationer, No. 15, Spiceal-ſtreet,
Birmingham.

1. A Complete SYSTEM of ARITHMETIC, with various Branches of the Mathematics; in one large Volume 8vo. Price 6s. in Boards.

2. A Collection of TABLES, for the Uſe of his Majeſty's Officers of EXCISE. Price 10s. 6d.

3. The ARITHMETICIAN'S GUIDE. Price 2s. 6d.

4. A KEY to Ditto. Price 1s.

In the Preſs, and ſpeedily will be publiſhed,

The TRADER's SURE GUIDE

OR, INFALLIBLE READY RECKONER.

On a new Plan, with Additions and Improvements.

MVSEVM BRITANNICVM

Lately printed by J. Belcher, in Birmingham,

A beautiful Edition of the BOOK of COMMON PRAYER, with the Companion to the Altar, and the New Verſion of Pſalms; illuſtrated with biographical and explanatory Notes, and embelliſhed with an elegant Frontiſpiece. Demy Octavo. Price 7s. bound in Calf, with gilt Edges.

A New Way to READING made EASY; by which the Reader is led on from eaſy to difficult Words: the old Method of diſguſting the Learner by unconnected Scripture Leſſons, is in a great Meaſure avoided, and his Attention is engaged by eaſy instructive Tales, in Proſe and Verſe. Price 6d.

Dr. WATTS's SONGS for CHILDREN. Price 4d.

A PRESENT for your NEIGHBOUR; or the right Knowledge of God and Ourſelves. By Richard Hill, Eſq. Price 3d. ſewed, or 4d. bound.

☞ The three laſt Articles are very proper for Sunday Schools, and a large Allowance will be made.